

SELF-ASSESSMENT REPORT ON THE QUALITY OF EDUCATION IN THE DOCTORAL SCHOOL

Szkoła Doktorska Uniwersytetu Ekonomicznego w Krakowie

Uniwersytet Ekonomiczny w Krakowie

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VISITING CARD

Basic Information about the Doctoral School

Year of Creation

2019

Institution running the doctoral school

Uniwersytet Ekonomiczny w Krakowie

Field of Education	Education Disciplines
Social sciences	economics and finance socio-economic geography and spatial management political and administrative sciences management and quality studies law

Name/Scope of the Education Program (PL)	Name/Scope of the Education Program (EN)
Metody matematyczno-statystyczne w analizach gospodarczych	Mathematical and Statistical Methods in Economic Analyses
Zarządzanie	Management
Jakość i zarządzanie produktem	Quality and Product Management
Ekonomia	Economics
Finanse i rachunkowość	Finance and Accounting
Polityka i administracja	Politics and Administration
Gospodarka przestrzenna	Spatial Management
Prawo	Law

Characteristics of the Doctoral School

The mission of the KUE Doctoral School (DS) is aligned with the mission of the Krakow University of Economics (KUE), implemented according to the guiding idea: *To understand the causes and values of things* and is linked to educating Doctorants in the spirit of innovation, openness, and international collaboration, while maintaining high ethical and academic standards. The development strategy of the DS is based on four pillars:

Accordingly, the DS emphasizes a deep understanding of socio-economic realities, education in both professional and general aspects, and the development of methodological and theoretical knowledge. In this context, it serves as a modern center for education and scientific development, whose mission is to prepare Doctoral Candidates to conduct independent research and to take on leadership roles in academic, economic, and social environments. Its primary goal is to develop research, methodological, teaching, and social competencies in accordance with the requirements of Level 8 of the Polish Qualifications Framework (PQF).

By September 2025, a total of 119 individuals were enrolled. Education is provided within disciplines: economics and finance (Econom. 6, Finance and Account. 15, Mathemat. and Statistic. Methods in Econom. Anal. 6); management and quality sciences (Quality and Prod. Manag. 11, Management – 37); politic. Sc. and Pub. Admin. (Politics and Admin. 12); socio-economic geography and spatial economy (Spatial Manag. – 6), law sciences (Law 9). The aim is to prepare Doctoral Candidates to conduct independent research, publish results in prestigious journals, and actively participate in national and international academic life.

The educational program at the DS is highly aligned with the requirements of Level 8 of the PQF. Learning is based on Individual Research Plan (IRP), tailored to the needs and interests of Candidates and the specifics of their research. The individualization of research paths promotes scientific independence and fosters a culture of applying for national and international grants. Systematic evaluation of scientific and teaching progress ensures continuous improvement of the educational process, while program flexibility allows adaptation to changes in specific disciplines.

The KUE DS implements a comprehensive and transparent system for verifying learning outcomes. This system covers all stages and aspects of Doctoral education, from the implementation of the Individual Research Plan to research and teaching activities. Clear and transparent evaluation rules, specified in regulations, guarantee objectivity and comparability of results. A key element is linking the evaluation to progress in the Individual Research Plan, allowing full monitoring of the Doctoral Candidate's academic development.

The teaching and research staff of the DS consists of distinguished professors and researchers with extensive scientific achievements and experience, including numerous supervisory roles and experience working with Candidates. KUE holds the prestigious HR Excellence in Research distinction, confirming the highest standards in academic staff management and commitment to researcher development. Faculty members actively participate in research projects and international collaboration, teach courses in English, and use modern teaching methods. The university systematically supports faculty development through training, workshops, and the exchange of best practices.

The recruitment process at the DS is characterized by high transparency, professionalism, and selectivity. The Recruitment Committee comprises experienced scholars, ensuring fair and objective evaluation of candidates' achievements, research concepts, and competencies. Regular analyses and evaluations of the recruitment process allow for continuous improvement, and the efficiency of recruitment translates into a high caliber of admitted Candidates.

Scientific supervision at KUE is individualized and interdisciplinary. Collaboration between the Candidate and their Supervisor or Academic Mentor is established at the recruitment stage. Regular evaluations enable monitoring of progress and adjustment of the research plan. The School provides extensive infrastructural support, including access to laboratories, databases, digital libraries, and methodological training. Doctoral Candidates can receive funding for scientific mobility, participate in research projects, and engage in grant programs. The university also develops support systems for soft skills, mentoring, and career guidance, facilitating planning for academic and non-academic careers.

Mid-term evaluations of Doctorants are based on objective criteria, including research progress, publications, teaching activity, and scientific mobility. Clear regulations and a point-based assessment system ensure transparency and comparability of results. When development needs arise, the Doctoral Candidate may modify their research plan with the support of the Supervisor and Evaluation Committee.

Internationalization is one of the key pillars of the KUE DS strategy. The School implements PROM and STER projects, enabling short-term academic exchanges, conference participation, research internships, and summer schools. Doctoral Candidates have opportunities to collaborate with international scholars, attend courses taught by foreign experts, and prepare and defend their dissertations in English. The KUE DS organizes international colloquia and Summer Schools, providing a platform for experience exchange among Candidates from different countries.

Starting from the new academic year, selected courses will be offered in English. Plans also include inviting international scholars to the Scientific Council. The School intends to secure external funding for scholarships, expand its educational offer to new disciplines, and increase the admission limit.

Compared to other Doctoral Schools in Poland, especially those within economic universities, the KUE DS stands out for its extensive educational offer (five disciplines with readiness to open additional ones). Its distinguishing features include demanding recruitment criteria, ensuring admission of candidates best suited for academic and research work, and the possibility for candidates to choose and establish cooperation with their future supervisor during the recruitment stage. The School aims for each Candidate to be not only a researcher but also an active participant in a globally connected academic community. A characteristic feature of the KUE DS is the broad academic discussion of the Individual Research Plan, involving independent academic staff representing specific disciplines and members of the Scientific Council.

In line with its social responsibility strategy, the KUE DS is open to stakeholders, sustainable development, inclusive culture, and accessibility.

Additional Information about the Doctoral School

Educating Staff

Numerical data for the evaluation period

Educating Staff	Instructors	Supervisors	Assistant Supervisors
Number of people	136	84	60

Doctoral Students

Number of doctoral students (total): 117

Recruitment during the evaluation period	2019/ 2020	2020/ 2021	2021/ 2022	2022/ 2023	2023/ 2024	2024/ 2025	Total
Number of recruited doctoral students	17	20	21	20	20	21	119
Number of doctoral students who completed the doctoral school	8	8	3	0	0	0	19
Number of doctoral students removed from the doctoral student list	5	1	4	1	1	0	12

Mid-term evaluation results	Positive	Negative
Number of Doctoral Students	90	0

Educational Programs	Number of Doctoral Students
Mathematical and Statistical Methods in Economic Analyses	7
Management	38
Quality and Product Management	12
Economics	23
Finance and Accounting	15
Politics and Administration	11
Spatial Management	6
Law	8

Additional Numerical Data on Doctoral Students

Number of foreign doctoral students	1
Number of doctoral students with disabilities	5
Number of doctoral students in the Implementation Doctorate program	1
Number of doctoral students in the EU program	0
Number of doctoral students employed by the institution running the doctoral school as academic teachers or research staff	12

Graduates

Numerical data for the evaluation period

Number of graduates who applied for initiation of proceedings for the award of a doctoral degree	17
Number of doctoral students who completed the doctoral school	14

INFORMATION ON THE ENTITY'S COOPERATION WITH THE DOCTORAL STUDENTS' COUNCIL

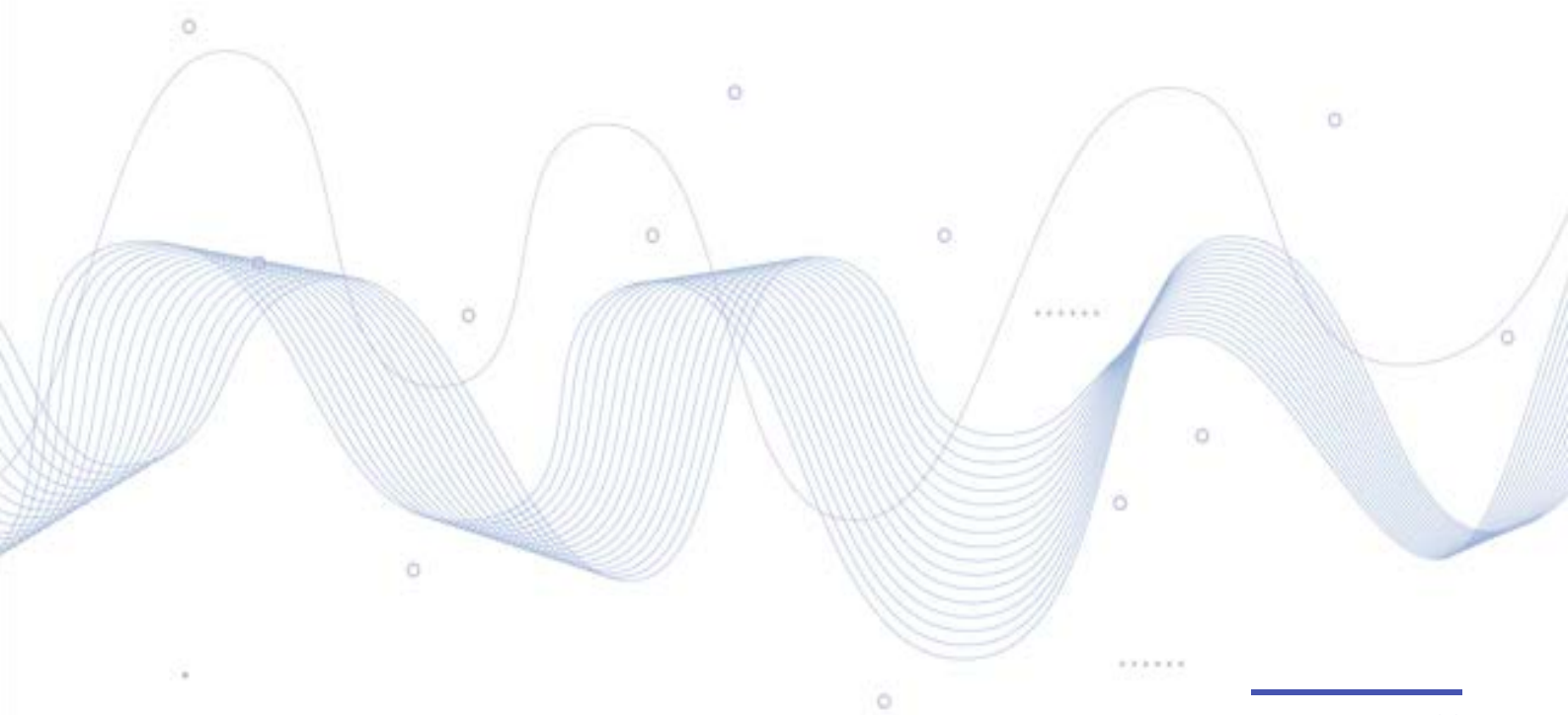
— Since its establishment, the KUE Doctoral School has maintained a partnership-based cooperation with the Doctoral Students' Council. Council representatives actively participate in governance through permanent membership in the Scientific Council, contributing to the review of draft regulations on recruitment, education, and doctoral degree procedures.

Since 2019, a doctoral student representative has served on the recruitment committee alongside senior academic staff. The Council supports the Director in communication and quality assurance, including participation in the Quality Assurance Team. Together with the Doctoral Education and Proceedings Support Center, it organizes information meetings for first-year students and supervisors. An open-door policy enables doctoral representatives to submit comments and proposals directly to the Director.

The Council is engaged in internationalization, co-authoring NAWA applications and joining steering committees for projects such as PROM KUE 2.0 and STER. Doctoral students also contribute at the university level, serving on the Senate Committee for Science, the Rector's Committee for Equal Treatment, disciplinary committees, college councils, the Library Council, and the HR Excellence in Research Strategy Team.

The Council operates under its Regulations, the KUE Statute, and Rector's Ordinance No. R.0211.56.2025, which defines funding principles. It cooperates with the National Representation of Doctoral Students, the Kraków Doctoral Students' Agreement, and the European Council of Doctoral Candidates and Junior Researchers. Additionally, it organizes scientific and integration events for doctoral students.

INFORMATION ON THE DOCTORAL SCHOOL GROUPED BY 8 EVALUATION CRITERIA



1. Adequacy of the education program and individual research plans to the learning outcomes for qualifications at PRK level 8 and their implementation

Education provided by the DS, whose primary objective is the preparation, submission and defence of a doctoral dissertation and the award of the doctoral degree in the field of social sciences, is consistent with the requirements of the Polish Qualifications Framework (PQF) at level 8, corresponding to qualifications awarded upon completion of doctoral studies. The learning outcomes focus on acquiring advanced theoretical and methodological knowledge, the ability to conduct independent research, and social competences enabling active participation in the development of science and society.

The curriculum and Individual Research Plan (IRP) at KUE are designed to ensure comprehensive implementation of these assumptions. The education process is based on a modular programme (up to the acad. year 2024/2025 – 3-year studies, from 2025/2026 – 4-year studies), combining theoretical, methodological and practical content and supporting the development of doctoral students' research independence. The programme includes modules in research methodology, data analysis, research ethics, intellectual property protection and academic didactics.

The programme provides compulsory courses for all doctoral students (150 hours, 10 ECTS), courses dedicated to specific disciplines (15 hours, 1 ECTS), elective courses (60 hours, 4 ECTS) and seminars (120 hours, 16 ECTS). It also includes teaching practice (40 hours, 2 ECTS in the 3-year version; 60 hours, 4 ECTS in the 4-year version). The transition to a 4-year cycle resulted from the postulates of the doctoral student community. Until the academic year 2025/2026 classes were conducted in Polish only, whereas from 2026/2027 selected courses in English are planned. As new rights to confer doctoral degrees are obtained, appropriate education paths in additional disciplines are launched.

The programme promotes interdisciplinary research. Doctoral students develop research, organisational and teaching competences. Interdisciplinarity is strengthened by the possibility of appointing an additional supervisor or an auxiliary supervisor from another scientific discipline. The programme shapes the attitude of a researcher capable of independently formulating research problems, planning projects and cooperating with scientific and economic institutions. The learning outcomes for PQF level 8 – creating original concepts, applying advanced research methods and conducting research in accordance with the principles of academic integrity – are reflected in the content and methods of programme implementation (<https://prk.uek.krakow.pl/plany/>).

The Individual Research Plan is a key tool for achieving learning outcomes at PQF level 8. It is prepared on the basis of a template approved by the Scientific Council of the DS, which allows its content to be adapted to the specificity of the research and the individual needs of the doctoral student. The IRP defines stages of research, the schedule of work on the dissertation, publication goals, research and teaching activity, and activities related to the development of professional competences. Each descriptive part contains a justification of the relationship with the learning outcomes for qualifications at PQF level 8. The IRP functions as a tool for managing scientific development, is dynamic in nature and supports the process of achieving the highest qualifications. This is reinforced by its public presentation followed by discussion and continuous improvement of its template towards building a culture of applying for research grants.

To ensure reliable programme improvement, the DS carries out cyclical evaluation, including assessment of the quality of education, monitoring of learning outcomes and analysis of doctoral students' satisfaction. This makes it possible to adjust programme content, teaching methods and forms of support to current academic needs. Within the structure of the Doctoral School, a Committee for Quality Assurance operates, composed of academic staff representing all disciplines covered by education. It supervises the Internal Quality Assurance System, based on respect for the autonomy and specificity of the KUE DS and on good practices.

Learning outcomes are also achieved through doctoral students' participation in research projects, internships, seminars and conferences. Doctoral students publish research results in national and international journals and participate in teaching activities, gaining experience in the delivery of the education process.

Strengths

Weaknesses

2. Method of verifying learning outcomes for qualifications at PRK level 8

Verification of learning outcomes at the Doctoral School of the Krakow University of Economics is a key element of the education quality assurance system and of confirming the achievement of qualifications at level 8 of the Polish Qualifications Framework. Its main objective is to assess whether doctoral students, in the course of their education, acquire the knowledge, skills and social competences necessary to conduct independent research, develop original research concepts and critically analyse problems in the field of social sciences.

The system for verifying learning outcomes is comprehensive, integrated and multi-stage, with its details set out in the Regulations of the Doctoral School. It covers both the assessment of current achievements within the study programme and the analysis of scientific progress in the context of the Individual Research Plan (IRP), as well as the final evaluation of scientific output related to the preparation and submission of the doctoral dissertation.

In publicly available course sheets, clear and detailed information is provided on the verification of learning outcomes foreseen in the PQF at level 8 (KUE – Study Plans). All these activities ensure monitoring of the doctoral student's scientific development at every stage of education. Verification of learning outcomes at the Doctoral School of KUE is carried out in accordance with its Regulations and the rules defined in the National Qualifications Framework. This process includes the following main levels of assessment:

Ongoing assessment of learning outcomes during classes – covering subjects included in the curriculum. It verifies, among others, the degree of mastery of research methods, the ability to formulate research problems, critical analysis of sources and the ability to independently present research results.

Public presentation by the doctoral student of the IRP project – a presentation at the internal academic forum of the doctoral student.

Monitoring and confirmation by the supervisor of IRP implementation (required for passing the semester) – progress is verified in terms of the degree of implementation of research, scientific publications, participation in conferences and project activity.

Mid-term evaluation – carried out halfway through the education period; it provides a comprehensive analysis of scientific achievements, the degree of IRP implementation and the development of research competences.

Acceptance of the final version of the doctoral dissertation after a positive supervisor's opinion.

At the level of taught courses, verification of learning outcomes focuses on assessing knowledge and research skills.

Individual modules and the subjects they comprise have assigned learning outcomes corresponding to the PQF level 8 goals.

Assessment is carried out using a variety of methods: written and oral examinations, research projects, presentations, scientific reviews, case analyses and observation of activity during seminars. Verification at this level is formative in nature – it supports the doctoral student's development and indicates areas requiring further improvement. Assessment results are documented in the USOS system and analysed as part of periodic evaluation.

At the end of each semester, academic teachers submit an Academic Teacher's Report on the Achievement of Intended Learning Outcomes, in which they refer to the outcomes achieved within their courses (according to the template attached to Senate Resolution No. 28/2015). In this report, they may also indicate factors that positively or negatively affected the degree to which doctoral students achieved the intended learning outcomes. The collected information is analysed by the Quality Assurance Team, and its results provide a basis for drawing conclusions regarding the education process and the achievement of learning outcomes.

The IRP is presented during an open scientific meeting. The meeting is organised in accordance with the rules defined by the Director of the Doctoral School and published on the website of the Doctoral Education and Doctoral Proceedings Support Centre. A protocol and a report of the changes introduced are prepared from the meeting and submitted for approval to the Scientific Council and then to the relevant Discipline Council.

The IRP is a key document in the process of verifying learning outcomes. Prepared by the doctoral student, it constitutes a plan for scientific development for the entire period of education. The procedure provides for the IRP to be adopted by the Discipline Council and for the title of the doctoral dissertation to be approved (following prior opinion by the Scientific Council of the Doctoral School).

Progress in implementing the IRP is assessed after each semester, and a positive assessment is a condition for passing the semester. The supervisor analyses the extent to which the doctoral student achieves the intended outcomes – both in terms of substantive knowledge and the development of research, organisational and teaching skills (teaching practice). This assessment forms the basis for further planning of research work and for taking possible corrective measures.

The mid-term evaluation is one of the most important elements in the verification of learning outcomes. It is carried out by evaluation committees appointed for each doctoral student by the Director of the Doctoral School at the request of the Scientific Council. The committee consists of three members. Its members must hold a postdoctoral degree (doktor habilitowany) or the title of professor in the discipline in which the doctoral dissertation is being prepared, and at least one member must be employed outside the University. The mid-term evaluation requires the doctoral student to submit a written report on the progress of the research and to present research achievements included in the IRP during an open meeting of the evaluation committee. The evaluation takes into account the degree of implementation of the IRP and other manifestations of research and publication activity included in the plan. The mid-term evaluation ends with a positive or negative result. The result, together with justification, is public. A positive result allows the doctoral student to continue education according to plan. The mid-term evaluation is not only a control mechanism but also a supportive one, as it allows ongoing adjustment of activities and increases the effectiveness of achieving learning outcomes.

The final stage in the verification of learning outcomes is the preparation of the doctoral dissertation. The dissertation is proof that the doctoral student has attained qualifications corresponding to PQF level 8, i.e. is able to conduct independent research, present its results and formulate original scientific conclusions. The assessment is expressed in the supervisor's opinion. This stage is the fullest confirmation of the achievement of learning outcomes in the areas of knowledge, skills and social competences and allows external verification of the doctoral student's output by experts from outside the University.

The process of verifying learning outcomes is carefully documented and analysed. It makes it possible to:

- identify strengths and weaknesses of education,
- analyse the effectiveness of supervisors' activities,
- adapt the programme and forms of education to the needs of doctoral students.

As part of improving the verification system, evaluation surveys are also conducted among doctoral students. Their results serve to refine assessment procedures and enhance the quality of the education process.

Regulations on the principles of verifying learning outcomes at the Doctoral School are set out in its Regulations. Detailed principles of verification within specific subjects included in the curriculum are defined in syllabi in the PRK system (<https://prk.uek.krakow.pl/plany/>). Teachers at the Doctoral School enter course grades into the USOS system within deadlines set by the University. Doctoral students can access their grades after logging into USOS. In case of doubts, they may contact the course teacher and, subsequently, the Director of the Doctoral School.

Doctoral students participate in shaping the system of verifying learning outcomes through their representative in the Scientific Council, which is involved in drafting regulations in this area. Survey results are analysed within the Internal Quality Assurance System by the Committee for Quality Assurance, and these results are taken into account when improving the verification process.

At the beginning of each academic year, during the inaugural meeting, newly admitted doctoral students are informed about the principles of learning outcomes verification. This information is regularly reiterated via e-mail communication. All documentation related to education is archived, which enables verification of the doctoral student's progress at every stage.

Strengths

Weaknesses

3. Qualifications of academic teachers or research staff conducting education at the doctoral school

The research and teaching staff involved in the education process at the Doctoral School of the Krakow University of Economics constitute one of the key pillars of the quality of education and the achievement of learning outcomes assigned to level 8 qualifications of the Polish Qualifications Framework (PQF). The academic teachers conducting classes have high scientific qualifications, research and teaching experience, as well as competences that enable them to transfer knowledge and develop doctoral students' skills at the highest academic level. It is worth emphasising that UEK implements the principles of the European Charter for Researchers and the Code of Conduct for the Recruitment of Researchers, which is confirmed by the HR Excellence in Research award.

The teaching staff of the Doctoral School of KUE consists primarily of independent researchers (full professors and associate professors) and experienced PhDs with substantial scientific output and active participation in academic life. Many of them lead or have led research projects and cooperate with scientific institutions in Poland and abroad, as well as carry out implementation-oriented work for the economic and public sectors. Academics from KUE are complemented by researchers and experts from other centres with significant achievements in a given thematic area.

The staff teaching at the Doctoral School publish their research results in recognised national and international journals and participate in international conferences and research programmes. Their scientific achievements significantly influence the development of the disciplines in which doctoral students conduct their research. A considerable number of teachers are members of scientific committees, editorial boards and expert bodies, which confirms their recognition and authority in the academic community.

Many lecturers also have experience in implementing projects financed from national and EU funds (e.g. NCN, NCBiR, Horizon Europe), which strengthens the research potential of the University. Their scientific achievements and methodological competences directly contribute to the high quality of the teaching process and to the doctoral students' ability to conduct applied research.

Academic teachers educating doctoral students at KUE have extensive didactic experience gained from working with first-, second-cycle and postgraduate students, as well as from teaching within former doctoral studies. Many of them serve or have served as supervisors or reviewers in doctoral and postdoctoral (habilitation) procedures, which translates into the ability to provide individual support for doctoral students' scientific development.

Classes conducted at the Doctoral School are highly interactive. The staff use a variety of teaching methods – from expert lectures to workshops, problem-based discussions, academic mentoring and individual tutoring. During classes, doctoral students improve their skills in data analysis, critical review of literature, preparation of scientific publications, presentation of research results and applying for research grants. Particular emphasis is placed on the development of methodological and ethical competences, as well as on teaching skills that are essential in the work of an academic teacher.

The teachers are actively involved in the development and updating of the curriculum, adapting its content to the needs of contemporary science and socio-economic realities. Their professional and academic experience enables them to effectively combine theoretical knowledge with economic practice, which is particularly valued in the doctoral environment.

An important advantage of the research and teaching staff of the Doctoral School of KUE is their international cooperation. Lecturers participate in research projects implemented with foreign universities and in international scientific consortia.

Participation in programmes such as Erasmus+, Horizon Europe and NAWA enables the exchange of experience, access to modern research tools and the implementation of best academic practices.

These experiences are directly used in teaching – both through the updating of course content and through the introduction of elements of international scientific discourse. Course descriptions for classes offered within the Doctoral School are updated annually. As a result, doctoral students at KUE participate in an education process that reflects the latest research directions and global trends.

The staff of the Doctoral School of KUE are also involved in the organisational and managerial activities of the University.

Many teachers hold managerial positions in institutes and departments and sit on discipline councils and programme committees. They participate in developing strategies for the advancement of research and teaching, including activities related to quality assurance in education.

In addition, some lecturers cooperate with public institutions and the private sector as experts or advisors, which strengthens the links between science and practice. Such activity broadens the didactic perspective and enables current socio-economic challenges to be brought into the research carried out by doctoral students.

In the years 2019–2025, academic teachers involved in the education process at the Doctoral School of UEK published 977 scientific articles. The total impact factor of all publications indexed in JCR was 1022.5.

At UEK, academic teachers, including those from the Doctoral School, can continuously improve their competences through a broad offer of free training courses (LEVEL UP – KUE Training Database: https://szkolenia.uek.krakow.pl/?sort=date_asc_by_others and daily KUE announcements).

Strengths

Weaknesses

4. Quality of the recruitment process

Recruitment is designed to objectively and competitively select the best candidates – individuals with high motivation, analytical skills, research and teaching abilities, and broad academic potential.

The selection process is formalised and governed by the University's internal regulations, including the annually updated Senate Resolution and Rector's Ordinance regarding recruitment rules and schedules. The process is conducted online, in an open and transparent manner, applying the same principles across all disciplines offered by the Doctoral School. The list of academic supervisors willing to oversee candidates is also maintained online and approved by the Recruitment Committee. Supervisors indicate their discipline and research interests to facilitate informed choices by candidates.

Until the 2024/2025 academic year, recruitment covered study programmes within disciplines authorised to confer doctoral degrees, including:

Economics and Finance – Economics, Finance and Accounting, Mathematical-Statistical Methods in Economic Analysis;
Political Science and Public Administration – Politics and Administration;
Management and Quality Sciences – Management, Quality and Product Management;
Socio-Economic Geography and Spatial Management – Spatial Management.

Following the acquisition of additional rights, from the 2023/2024 academic year, recruitment also included the Law programme within the discipline of Law Sciences.

From the 2025/2026 academic year, admission quotas are applied to each discipline, proportional to the number of independent researchers representing that field at KUE. For 2025/2026, the quotas are as follows: Economics and Finance – 6; Political Science and Public Administration – 2; Management and Quality Sciences – 5; Socio-Economic Geography and Spatial Management – 1; Law Sciences – 1.

Recruitment is competitive and comprises two main stages: formal evaluation and substantive assessment. First, the completeness and correctness of application documents are verified. Next, substantive aspects are evaluated, including scientific achievements, research plan, motivation, and suitability for independent research.

The process is multi-faceted and proceeds as follows:

The Recruitment Committee publishes recruitment information, which includes:

admission limits per discipline;
the list of available supervisors;
description of the selection procedure;
instructions for preparing a research proposal;
competition schedule;
recruitment fee;
template for documenting academic achievements (from 2025/2026).

This information is available on KUE's website (including PIB and Doctoral School pages). Candidates may consult with KUE staff offering supervision according to the dates and rules specified in each supervisor's offer.

Candidates prepare a research proposal that:

aligns with the thematic scope of the selected supervisor's offer;
forms the basis for research leading to a doctoral dissertation.

The structure of the proposal is approved annually by the Recruitment Committee.

The research proposal is evaluated during the competition. Only candidates submitting a complete application, electronic copies of required documents, and payment of the recruitment fee are considered. The selection process includes:

Stage I: assessment of the research proposal;

Stage II: qualifying interview;

Stage III: point evaluation.

The proposal is reviewed by two assessors appointed by the Recruitment Committee, and the arithmetic mean of their scores is taken as the final evaluation. If the difference exceeds the limits defined by the Senate Resolution, the proposal is re-evaluated during the committee meeting. Evaluations are conducted via KUE's online system.

The Committee approves the list of candidates admitted to interviews. Only those achieving the required proposal score proceed. Failure to meet the threshold excludes candidates from further stages. Interviews assess the candidate's research concept, interests, and academic plans, conducted in Polish or a foreign language by committee members appointed by the Chair. Participation is mandatory for further evaluation.

The point evaluation considers:

research proposal score;
interview score;
assessment of previous achievements by the Committee.

The final ranking is compiled in descending order of total points. Candidates above the threshold and within the available limit are admitted. If the limit is not filled, additional high-scoring candidates are admitted in order of ranking. Candidates are notified electronically, and the list of admitted students is published online. Unsuccessful candidates may review recruitment documentation and appeal to the Rector. Between 2019–2025, 365 applications were submitted, 22 appeals lodged, and 1 appeal upheld.

The Doctoral School also offers an "Implementation Doctorate" programme in accordance with MSHE and KUE regulations. By 2025, one such doctoral project is underway (11 applications submitted).

The Recruitment Committee, appointed by the Rector, consists of two representatives from each discipline, the Director of the Doctoral School as Chair, and a Doctoral Student Council representative.

KUE places strong emphasis on transparency and equal access to information. All data – schedules, requirements, templates, and forms – are published clearly on the Doctoral Education Centre website. Candidates can contact the Centre in person, by phone, or email.

Recruitment quality is systematically reviewed and refined with the involvement of the Academic Council. Annual analyses of the recruitment process inform updates to rules and forms, based on both committee experience and candidate feedback. Draft recruitment resolutions are reviewed by the Academic Council and the Doctoral Student Council. The process ensures fair competition and equal treatment. Recruitment is conducted electronically, and provisions accommodate candidates with disabilities. All applicants, graduates of higher education institutions, have equal access to the process.

Strengths

Weaknesses

5. Quality of scientific or artistic supervision and support for conducting scientific activities

Scientific supervision and research support at the Doctoral School form the foundation for an effective doctoral education process and the achievement of learning outcomes at level 8 of the Polish Qualifications Framework. A key role is played by the relationship between the Doctoral Candidate and the Supervisor, as well as the institutional environment that enables the development of research, interdisciplinary, and methodological competencies. At KUE, the list of academic supervisors/Supervisors is verified and approved by the Recruitment Committee, ensuring that Doctoral Candidates are assigned supervisors with high organizational and substantive competencies, as they introduce the Candidate to the principles of scientific and teaching work.

Each Doctoral Candidate, after selecting and obtaining acceptance from a qualified academic staff member willing to provide supervision, is assigned to an initial Supervisor and Promoter(s) who act as advisors and mentors. The possibility of establishing this cooperation already at the recruitment stage (before admission to the Doctoral School) is a significant advantage, as it ensures the academic staff member's engagement at the outset of the dissertation preparation process. Within three months of commencing studies, at the Doctoral Candidate's request and following the Scientific Council's opinion, the Discipline Council appoints a Promoter or Promoters, or a Promoter and an assistant Promoter. The Discipline Council may change the Promoter(s) at the request of the Doctoral Candidate, Promoter, assistant Promoter, or Director. Such a request requires the Scientific Council's opinion and must be resolved by the Discipline Council within two months of submission. The Candidate has the right to request a re-examination of the case by the Discipline Council. The request is resolved by a Discipline Council resolution adopted by an absolute majority in the presence of at least half of the statutory members.

Conflicts between Doctoral Candidates and Supervisors are resolved through mediation, with the participation of the Director of the Doctoral School.

The Promoter supervises the development and implementation of the Individual Research Plan (IRP), supports methodological training, advises on scientific publications, and participation in conferences. Regular consultations within seminars enable monitoring research progress and prompt response to potential problems. For interdisciplinary research, an assistant or second Promoter may be appointed, enhancing the quality of scientific supervision and allowing the Doctoral Candidate to benefit from specialist knowledge across disciplines. This approach fosters analytical skills, critical thinking, and the ability to conduct independent research projects.

Doctoral progress is systematically assessed through evaluation of the IRP, considering both substantive aspects – research achievements, publications, scientific presentations – and organizational aspects – participation in training, research mobility, and engagement in the academic community. These evaluations form the basis for adjusting the research plan and improving Promoter–Doctoral Candidate collaboration (link <https://dr.uek.krakow.pl/opieka-naukowa/>).

Additionally, Doctoral Candidates may anonymously provide feedback on the quality of supervision, helping to identify potential issues and improve the academic support system (anonymous survey after each semester). Collaboration can also be reviewed through individual consultations with the Director to address any concerns.

The Doctoral School has established principles for good cooperation between Doctoral Candidates and Supervisors, which are available on the website. Candidates are informed about procedures for resolving disputes during the inaugural meeting with the Director.

Support also includes access to research funding via internal grants and guidance on obtaining external funding – national and international (NCN, NAWA, Horizon Europe). Doctoral Candidates can receive assistance from the Research Support Centre. Participation in international mobility programs such as Erasmus+, PROM, allows candidates to develop intercultural competencies and build a network of scientific contacts.

University infrastructure includes modern computer laboratories, specialized analytical software, and access to scientific databases (Scopus, Web of Science, EBSCO, Emerald). The KUE Main Library provides support in literature searches, bibliometrics, and research data management. Integration with departments and institutes allows Doctoral Candidates to work in project teams and participate in scientific seminars.

The Doctoral School supports the development of interpersonal and managerial skills. It offers broad support in research methodology, including data analysis, quantitative and qualitative methods, and scientific writing. The Centre for Cooperation with Socio-Economic Environment and the Academic Career Centre provide training in career planning, public speaking, and teamwork, offered both in-person and online. Psychological counseling and work–life balance support are provided by the Psychological Support Centre. Doctoral Candidates with disabilities can receive assistance from the Office for Persons with Disabilities. The School also facilitates doctoral education for parent-candidates through organizational flexibility and administrative support.

Strengths

Individualized and interdisciplinary scientific supervision

Early collaboration between Doctoral Candidate and Supervisor at the recruitment stage

Progress monitoring – evaluations allow continuous improvement of research plans

Broad substantive and infrastructural support – laboratories, databases, methodological training

Access to funding and mobility – internal grants, support for external funding, national and international trips

Development of soft skills and career guidance – career planning, mentoring, psychological support

Continuous quality improvement – surveys, evaluations, and implementation of changes in supervision

Weaknesses

Limited interdisciplinary activities – the use of expertise from other disciplines could be further developed

Limited collaboration with international researchers – the absence of courses in English restricts participation of foreign students

6. Integrity of the mid-term evaluation process

The mid-term evaluation at the Doctoral School of the Krakow University of Economics is a key element of the quality assurance system for doctoral education at level 8 of the Polish Qualifications Framework. Its main objective is to continuously verify the progress of Individual Research Plans, monitor the status of research projects, and assess the extent to which the learning outcomes outlined in the school's curriculum are being achieved. The reliability of this process ensures objective assessments, allows for the early identification of research and organizational difficulties, and supports remedial actions, which directly impacts the quality of doctoral education.

The mid-term evaluation process is formalized and based on the regulations set out in the Doctoral School Regulations and the KUE Doctoral School Mid-Term Evaluation Procedure. According to these regulations, the mid-term evaluation is conducted at the midpoint of the doctoral program, starting on April 1, with results published in the first ten days of June. At the request of Doctoral Candidates, Evaluation Committee meetings may also be held in May.

For each Doctoral Candidate, an Evaluation Committee is appointed by the Director of the Doctoral School, based on the opinion of the Scientific Council. The Scientific Council and the Director analyze the Candidate's academic achievements in relation to the topic of the planned doctoral dissertation. The Evaluation Committee consists of three members. Members must hold either a habilitation degree (dr hab.) or a professorial title in the discipline of the dissertation, and at least one member must be employed outside KUE.

The mid-term evaluation requires the Doctoral Candidate to submit a written report on their research progress ("Mid-Term Doctoral Research Report"). This report, along with attachments, is submitted to the Doctoral Education and Doctoral Procedure Support Centre at sduek@uek.krakow.pl within the deadlines specified by the relevant regulations. In the report, Candidates present their achievements in three areas: A. Research progress, B. Presentation of research achievements, C. Other research and publication activities. The report and attachments are sent to the Committee members one month in advance to allow thorough analysis before the Committee meeting. During the meeting, Candidates also present their research achievements as outlined in their Individual Research Plan. After the evaluation, a written report is prepared, containing conclusions and recommendations for the Doctoral Candidate's further activities. The mid-term evaluation concludes with either a positive or negative result, which is made public along with its justification.

Decisions of the Evaluation Committee are made by a simple majority vote. Minutes are prepared and signed by the Chair. The result is determined during the closed session of the Committee but is subsequently made public. The results are published on the Doctoral School website along with a brief justification. Additionally, both the Doctoral Candidate and the Promoter(s) receive the evaluation result and the Committee's report. A positive result allows the Candidate to continue their studies according to plan. In the case of a negative result, the Candidate is removed from the doctoral program. In such a case, the Candidate has the right to appeal to the Rector of KUE within 14 days of receiving the decision, and the Rector's decision is final.

It is possible to postpone the mid-term evaluation for a justified request submitted by the Doctoral Candidate. This decision is made by the Director. As of the date of this report, such a situation has not occurred.

The reliability of the mid-term evaluation is based on several fundamental principles: objectivity, comprehensiveness, and transparency. Objectivity is ensured through a points-based assessment system that allows for uniform comparison of Candidates' progress. Comprehensiveness considers both research results and other types of academic activity.

Transparency is achieved through clearly defined assessment criteria, accessible regulations, and the possibility of consulting results with the Promoter and Committee members.

Moreover, Doctoral Candidates may submit comments on the Committee's report and use the appeal procedure, which enhances process transparency and builds trust in the evaluation system.

The mid-term evaluation serves both a control and a developmental function. Based on the results, the Promoter and Candidate may adjust the Individual Research Plan, aligning the research schedule with current progress. In the case of delays or methodological issues, Candidates receive substantive and organizational support, enabling more effective continuation of research.

During the evaluation period, 90 mid-term evaluations were conducted at the KUE Doctoral School. The distribution across disciplines was as follows:

Economics and Finance: 35; no negative results.

Political Science and Public Administration: 7; no negative results.

Management and Quality Sciences: 39; no negative results.

Socio-Economic Geography and Spatial Management: 4; no negative results.

Law Sciences: 5; no negative results.

After the evaluation, Participants may submit feedback to the Director, which can be used to improve the process. For example, Doctoral Candidates requested a shorter period for Committee meetings and a change in the program to a four-year cycle, thus extending the Individual Research Plan period and the timing of the mid-term evaluation.

Strengths of the process

Publicly available, clear rules and assessment criteria – regulations and procedures ensure consistency and transparency

Objectivity and comprehensiveness – consideration of research results, scientific activity, teaching, and mobility

Developmental support – possibility to modify the research plan and receive guidance from Promoters and the Committee

Transparency and appeal procedures – points-based system and availability of information increase trust in the process

Link to further academic development – Committee recommendations support research planning, conference participation, and publications

Weaknesses of the process

Administrative burden and time-consuming – preparing reports and participating in Committees requires significant effort

Potential subjectivity of assessments – despite the points-based system, evaluation of interdisciplinary projects may vary between Committees

7. Internationalization

Internationalization is one of the key development directions of the Doctoral School (DS). The aim of these activities is to enhance the quality of education, develop the research potential of Doctoral Candidates, and integrate them into the global knowledge exchange. The DS places particular emphasis on institutional internationalization. The School consistently supports international activity through project implementation, collaboration with foreign universities and research institutions, and the development of participants' language and communication skills.

Since the start of the first doctoral cohort in 2019, the DS was one of the first doctoral schools to implement the PROM project funded by NAWA. In this edition, a total of 66 scholars participated, including 29 KUE Doctoral Candidates (over 30%) and 4 academic staff, who carried out mobility visits to the following countries: Germany (5), Slovakia (4), Spain (3), Italy (3), USA (3), Hungary (2), Indonesia (2), Netherlands (2), Israel (2), Czech Republic (2), Albania (1), Australia (1), Austria (1), Scotland (1), Portugal (1). Additionally, 30 foreign doctoral students from Serbia, Georgia, Romania, and Indonesia participated in the International Statistical Workshops for Doctoral Students, marking the first international event organized by the DS. Despite challenges posed by the COVID-19 pandemic, the project fully aligned with KUE's Strategy, which aims, among other goals, to enhance the quality of education and increase internationalization.

An analysis of the project's outcomes and the DS's needs regarding further internationalization (based on experiences of Doctoral Candidates as well as administrative staff participating in Erasmus programs at foreign doctoral schools in Spain, Italy, Slovenia, and Hungary) led to the appointment of an Internationalization Coordinator for the DS by the Rector in 2023. The Coordinator's responsibilities include analyzing Doctoral Candidates' needs in terms of international scientific collaboration, applying for external funding for projects, initiating actions to increase mobility of Doctoral Candidates and DS faculty, and providing information to visiting foreign doctoral students and lecturers.

As a result of appointing the Coordinator, in 2024 the DS obtained funding for two projects: PROM KUE 2.0 and STER. The PROM KUE 2.0 project enabled, by September 2025, mobility for 21 Doctoral Candidates and 9 DS faculty and supervisors. These trips were carried out to collect research data, conduct literature reviews, participate in study visits, or attend summer schools and conferences (including in the USA, Australia, Japan, South Korea, Armenia, Vietnam, and European countries). Participation in these trips strengthened the international dimension of the research conducted by Doctoral Candidates, e.g., through the data collected.

The PROM program allows Doctoral Candidates to undertake short-term international research and teaching trips, attend summer schools, conferences, and internships, thereby gaining new experiences, developing research skills, and establishing international contacts.

The STER project, funded by NAWA, supports the development of Doctoral Candidates' scientific and language competencies. It includes funding for trips to prepare international grant applications, training in writing academic texts in English, and additional motivational scholarships. The project also organizes courses and workshops to support publication in internationally recognized journals.

Participation in the PROM and STER projects provides Doctoral Candidates with numerous benefits, ranging from conducting research at foreign institutions to attending international conferences and developing language skills. Another key aspect of internationalization is courses conducted by foreign lecturers. Researchers from various countries lead seminars, consultations, and workshops in English, allowing Doctoral Candidates to confront their research approaches with an international perspective and refine their scientific methodology.

KUE also supports internationalization through internal projects for Doctoral Candidates, enabling them to secure funding for participation in international conferences and publication in prestigious English-language journals. Such initiatives allow young researchers to actively engage in the global academic community and increase the visibility of their research in international databases.

The DS places particular emphasis on systemic internationalization, aiming to increase collaboration with foreign research centers in the context of ongoing research projects. The STER project, planned for 2025–2027, supports this objective. So far, this project has facilitated the organization of an international doctoral colloquium involving foreign doctoral students and reviewers, the International Summer School for Young Scientists – “Future in Research” with participants from academic centers in Indonesia, Germany, Hungary, and Poland, and a motivational scholarship competition.

As a result of these projects, cooperation has been established with the Doctoral School at Budapest University of Economics and Business (Hungary) and Airlangga University (Indonesia).

The KUE Doctoral School collaborates with foreign universities, and faculty members participate in international research projects and deliver guest lectures abroad. Doctoral Candidates can also write and defend their dissertations in English, increasing the visibility of their achievements and enabling their research results to contribute to international scientific discourse. Approximately 25% of dissertations at the DS include an international component.

Foreign students proficient in Polish may also study at the Doctoral School. So far, these have mainly been Doctoral Candidates from Ukraine, actively participating in KUE's academic life. Their presence contributes to greater cultural diversity in the academic environment and supports intercultural exchange.

The KUE Doctoral School participates in CESEEnet (the Central, Eastern, and Southeastern European Doctoral Education Network), which promotes and facilitates collaboration among universities offering doctoral education in economics and business in Central, Eastern, and Southeastern Europe, with the aim of enhancing the quality of their doctoral programs.

Strengths

Weaknesses

8. Effectiveness of doctoral education

Percentage of individuals who obtained a doctoral degree	Doctoral students who applied for initiation of proceedings for the award of a doctoral degree	Doctoral students who were awarded a doctoral degree	Doctoral students who were denied the award of a doctoral degree
in the number of doctoral students who completed their education at the doctoral school during the evaluation period	89 %	74 %	0 %
in the total number of doctoral students who completed their education at the doctoral school	68 %	56 %	0 %

The KUE Doctoral School effectively achieves its objectives for Doctoral education, as confirmed by evaluations of scientific achievements, timely research completion, and graduates' career paths. The educational process follows the adopted plan and schedule, with participants completing each stage on time. Around 15% of Doctoral Candidates already hold a doctoral degree.

Scientific achievements are assessed as good. Reviewers of Individual Research Plans (IPB) and doctoral dissertations rarely raise substantive comments, indicating the high quality of the dissertations. Active participation in voluntary, semester-based surveys further strengthens quality assurance, enabling systematic improvements in both organization and teaching.

Career monitoring shows that about 25% of graduates pursue academic careers, while the remainder work in the economic sector in expert, managerial, and analytical roles. Since the Doctoral School's launch in 2019, 25 doctoral dissertations have been submitted, 16 of which have been defended, confirming the effectiveness of the education process.

However, given the relatively short period of operation and the long-term nature of doctoral studies, the process remains in a developmental phase (*in statu nascendi*). All 25 candidates who completed their studies requested to initiate the defense procedure, demonstrating that the system continues to evolve, refining methods, organizational structures, and tools to support the scientific development of participants.

1. socio-economic geography and spatial management

Achievement Description

Natalia Kopeć

The Doctoral Candidate's research for the dissertation "*Valuing the Environmental Consequences of Urban Sprawl with Particular Emphasis on Ecosystem Services: The Case of Polish Agglomerations*" focuses on the impacts of uncontrolled urbanization and urban sprawl. The aim is to quantitatively and qualitatively assess the consequences of city expansion into low-density areas, with particular attention to changes in the supply of ecosystem services (ES) and the resulting financial losses and economic burdens on municipalities. The hypothesis assumes that uncontrolled urban expansion modifies the range of ecosystem services, generates environmental and social costs, and causes measurable economic losses. The research is multi-stage and combines quantitative and empirical methods. In the first stage, GIS-based Urban Sprawl Metrics (USM) tools are used to identify areas of unplanned development in the so-called "Big Five" agglomerations. Subsequently, using CORINE Land Cover data, land cover and potential supply of ecosystem services are analyzed using the ESVD database, which contains standardized unit values of services (Int\$/ha/year). The next step involves determining correlations between the degree of unplanned development and the provision of ES. Supplementary survey research among public administration employees examines perceptions of urban sprawl impacts and awareness of the importance of ecosystem services in spatial planning. The candidate's scholarly contributions include co-authoring an article on quality of life depending on distance from the city center and access to green areas in Kraków (*Geomatics, Landmanagement and Landscape*, 2022), a chapter on the circular economy in the context of smart cities (2023), and an article in press on cultural ecosystem services at the urban micro-scale, analyzed based on pocket park data in Kraków. The research is conducted within the project "*Challenges in the Context of Development Trends in Urbanized Areas – Theory and Practice*" (Potencjał Program, No. 025/GGR/2024/POT). Conference activities include participation in the panel "*Nie olewamy państwa*" during the 54th GAP Symposium (2023) and co-authoring the presentation "*The Concept of Urban*

Resilience in the Context of Human Wellbeing” at the National Student Scientific Conference “*Human in Space*” (2025). A research visit under the PROM 2.0 program is currently in progress to collect data for further studies.

Krzysztof Kopeć

The Doctoral Candidate’s research for the dissertation “*Revitalization as a Stimulator of Urban Regeneration: The Case of Large Polish Cities*” focuses on the relationship between formally implemented revitalization and broader urban regeneration. The hypothesis posits that activities based solely on Polish revitalization regulations do not provide sufficient stimulus for comprehensive, integrated regeneration of urban areas. Revitalization is seen as an urban policy tool that effectively supports regeneration only when it goes beyond legal frameworks and considers social, economic, spatial, and environmental contexts. The research is multi-stage. Theoretical foundations were first developed through analysis of national and international approaches to revitalization and urban regeneration, along with relevant regulations. A quantitative assessment of selected large Polish cities was then conducted using socio-economic and spatial indicators to capture the dynamics of changes in revitalized areas. A critical empirical stage involved surveys and in-depth interviews with residents and administrative representatives, allowing assessment of the effectiveness of revitalization actions and their impact on quality of life and urban space. Combining quantitative and qualitative results enabled a critical evaluation of the extent to which Polish legal instruments contribute to sustainable urban regeneration. Scholarly contributions include the publication “*The Role of Participatory Budgeting in the Revitalization Process – The Case of Kraków*” (2023), which examines how participatory budgeting supports the renewal of degraded areas and enhances citizen engagement, and the chapter “*The Concept of Urban Resilience: The Case of Kraków*” (2022), addressing urban resilience to crises as a condition for sustainable regeneration. Conference activities include participation in the panel “*Transforming the City*” at *Defining the City – Past and Future* (2022) and the presentation “*Donut Economics and Its Impact on the Need for Urban Regeneration: The Case of Amsterdam*” at the XII International Conference “*Sustainable Development and the European Green Deal – Scientific Debut 2022*,” demonstrating how donut economics can integrate social, environmental, and economic goals in urban regeneration.

Piotr Windak

The Doctoral Candidate’s research for the dissertation “*The City as a Space for Producing Happiness: Selected Territorial Units*” focuses on the city as an environment shaping residents’ wellbeing. The study assumes that human status, social role, and perceptions of urban space are key issues in contemporary socio-economic geography and spatial economy. The city is perceived as a space where economic, social, environmental, and spatial conditions intersect, influencing individual and community happiness. The research aims to define “*urban happiness*” and identify economic, social, and spatial factors contributing to life satisfaction in the city. Methods include literature review, bibliometric analysis, and empirical studies using secondary data (socio-economic development indicators, housing conditions, access to services and green spaces) and primary data from surveys and interviews with residents. Spatial analyses complement the study, linking subjective wellbeing assessments with urban structure and function. Results allow the development of a configuration of factors shaping urban happiness, relevant for urban development and spatial planning policies. Scholarly contributions include a chapter on changes in agricultural production spaces in the context of large city development (2022), a study on implementing circular economy in the Municipality of Kraków (2023), and the article “*Landscape as an Element of the Configuration of Urban Features Affecting Happiness*” (*Prace Geograficzne*, 2025). Research is conducted under the project “*Challenges in the Context of Development Trends in Urbanized Areas – Theory and Practice*” (Potencjał No. 025/GGR/2024/POT). Conference activity includes national and international presentations: a paper at the XII AISU Congress in Palermo (2025) on reinterpreting agricultural heritage in large Polish cities, a co-authored presentation on urban resilience and human wellbeing (National Conference *Human in Space*, 2025), posters on residents’ perceptions and local activity spaces (M la S To 2025; IV Congress of Urban and Regional Policy 2024; WISE CITY 2024), and a presentation at the UEK seminar (2023) on new municipal development policy principles in the institutional-planning context.

Gabriela Strojna

The Doctoral Candidate’s research for the dissertation “*Regional Diversity of the Real Estate Market in Housing Policy in Poland in the 21st Century*” focuses on the analysis of residential real estate market diversity in cities with county rights and on assessing how these differences should shape central housing policy assumptions. The premise is that uniform, centralized policy instruments may be insufficiently effective in the face of strong regional disparities, requiring adaptation and refinement at the local government level. The research aims to understand how local market characteristics—supply structure, price levels, demographic dynamics, and investment pressure—affect the effectiveness of housing policy tools. A key element is the analysis of demand and supply price elasticity, allowing assessment of how price changes influence buyers’ and developers’ behavior in different regions. The study uses quantitative data on prices, transactions, housing stock, and socio-economic indicators, complemented by comparative analysis of selected cities. Findings inform best practices and recommendations for both central and local housing policy, considering regional specificity and the need for differentiated support, regulatory, and intervention tools. Scholarly contributions include a study on the impact of airport proximity on the land real estate market in western Kraków (in press, 2025), a chapter on reverse mortgages as a retirement security instrument (2024), an analysis of factors influencing executive compensation in listed companies (2023), and a comparative assessment of property taxation in Poland and selected EU countries (2022). These publications provide a comprehensive view of the real estate market—from fiscal to social and retirement aspects, and their relation to broader economic processes. Research competence is further strengthened through international and training activities, including participation in the Summer School of Architecture *EMPTY SPACES & VIVID CITY. Strategies of*

transformations across post-industrial regions (VSB, Ostrava, July 7–11, 2025, PROM program), the *Introduction to Data Science* course (Santander Universidades, 2024), and the Science-Up Extra training series (2024), enhancing methodological capacity, particularly in data analysis applied to regional real estate market research.

2. political and administrative sciences

Achievement Description

Rafał Hanczarek

The Doctoral Candidate's research, as part of the dissertation *"Immigration Policies and Public Attitudes: A Comparative Study of European States"*, focuses on a comparative analysis of immigration policies in European countries and their relationship with public attitudes toward migration. The study emphasizes differences between Central and Eastern Europe (CEE) and Western Europe in terms of legal-institutional frameworks and immigration policy priorities. The analysis employs multiple theoretical approaches: securitization theory (viewing migration as a potential threat), political economy (the role of economic interests and labor markets), partisanship perspective (the influence of political parties, especially the far-right), public policy convergence, and institutionalism (emphasizing structural conditions and path dependence). The candidate's current output includes a journal article on CEE immigration strategies, currently under review, examining how these policies balance security concerns, economic interests, and international obligations. Another ongoing study addresses the "far-right paradox," an extension of the liberal paradox, exploring how right-wing parties manage immigration, illustrated through the cases of Poland and Italy, highlighting tensions between anti-immigration rhetoric and pragmatic labor market needs. Research results have been presented internationally, including the *International Colloquium* organized by UEK under the STER NAWA project (25.04.2025) and the IPSA World Congress of Political Science (13–16.07.2025). Participation in the *International Winter School on Public Policy Alps 2025* (02–07.02.2025) enhanced research skills. Academic development is further supported by an internship at Università degli Studi di Milano Statale under Prof. Maurizio Ambrosini (September–December 2025) and participation in the PROM UEK 2.0 program.

Jan Turlej

The research project focuses on the nature of human rights and conflicts between them, particularly restrictions introduced during the COVID-19 pandemic. The study examines whether human rights should be viewed as absolute or as pro tanto rights, which may be limited when in conflict with other rights or important collective interests. The research addresses the debate between specificationists, who assume no real conflicts exist between properly defined rights, and generalists, who allow for conflicts between moral rights. It also explores the tension between traditional human rights concepts, grounded in human dignity, and political approaches that see rights as products of practices and institutions. Ethical dilemmas in balancing individual and collective interests are examined, for example in anti-vaccination movements, illustrating tensions between personal freedom and public health. The empirical part analyzes regulations in five countries (USA, Australia, UK, France, Sweden) regarding restrictions of human rights during the pandemic, examining which rights conflicted, the justification for limitations, and whether deontological or consequentialist reasoning was present. The project also critically evaluates Robert Alexy's principle-weighting framework in conflicts between rights and competing interests. The research addresses a gap in the literature, providing comprehensive analyses of human rights and their limitations during crises. Publications cover Rawls' and Raza's political concepts of human rights, the influence of Rawls on US Supreme Court rulings, and treatment of immigrants and refugees during border crises. Findings are regularly presented at international conferences and workshops (e.g., Braga Meetings, MANCEPT, LSA, workshops in Tsukuba, Brno, Montreal, Princeton) and supported by grants, scholarships, NCN OPUS projects, international summer schools, and the Kościuszko Foundation scholarship program.

Paweł Bajolek

The Doctoral Candidate's research, within the dissertation *"The Impact of Graphical Information Materials on Energy Use Behaviors"*, focuses on the effect of graphical information—understood as nudges—on electricity and heat consumption behaviors in workplaces and households. The study aims to determine to what extent graphic-textual messages in the workplace influence pro-energy-saving habits and whether this effect extends to home energy decisions. The research addresses a gap by simultaneously examining the influence of workplace nudges in professional and private contexts. A four-group Solomon design was applied to control for pretest effects and enhance reliability. Methods include experiments, monographic studies, diagnostic surveys, literature analysis, and statistical methods. Tools used include focus group interviews, surveys, and specially designed graphical-textual nudges. The study contributes to broader research on energy policy and transition. Within the program *Potential – Determinants and Conditions of Polish Energy Policy*, contributions included co-authoring articles *Poland's Energy Transition from 2015 to 2020 in the International Perspective* (*Journal of Public Governance*, 2023) and *The Relationship between Liquid Petroleum Gas and Crude Oil Prices: A Case Study of the Polish Fuel Market* (accepted for *Gospodarka Narodowa. The Polish Journal of Economics*, 1/2026). Participation included data collection, analysis, content development, and critical review. In the project *Socio-Economic Consequences of the Fourth Industrial Revolution*, contributions included a report on single-family home heating costs, research insights from a CATI survey of 920 households, and collaboration on articles about nudge effectiveness and adoption of new heating

technologies. Results were presented at conferences and expert forums, including REV4.0 and Forum Green Region.

Maria Wirchniańska

The planned doctoral dissertation focuses on urban resilience in city management, with particular attention to Kraków's environmental policy. Its main goal is to identify and assess the city's resilience system as a key element of modern governance under uncertainty, increasing urbanization, and rising environmental pressures. The research aligns with studies on new paradigms of urban development management, emphasizing flexible, holistic, and long-term approaches to urban policy. The dissertation addresses a significant gap: literature lacks in-depth analyses of urban resilience systems and their practical implications for city management. The question of whether urban resilience can be considered a core aspect of contemporary urban development shaping strategy and policy instruments remains unresolved. Resilience issues are also rarely examined in the context of environmental policy, despite environmental challenges most clearly revealing urban systems' vulnerabilities and strengths. Assessing Kraków's resilience system, in a large city with complex functional structure, can provide a significant contribution to national research on urban policy and resilience. The candidate's scholarly output includes theoretical-conceptual works on urban resilience, including the chapter *"Urban Resilience: A Theoretical Perspective"* in *Governance and Leadership in Shrinking Cities: Strategies for Managing Urban Decline* (Routledge, 2023), which presents the origins and assumptions of urban resilience, key urban development challenges, and its evolution in response to economic, social, and environmental changes. The work concludes with reflections on whether implementing resilience concepts can support sustainable development and implications for public policy. The planned dissertation extends this research through empirical analysis of urban resilience in the context of Kraków's environmental policy.

3. economics and finance

Achievement Description

Zuzanna Kamykowska

The Doctoral Candidate's research, conducted as part of the dissertation *"Factors Determining the Price Levels of Artworks at Auctions in China"*, focuses on the rapidly growing Chinese art market, which has become one of the main hubs of global art trade. The project aims to identify and organize the factors influencing auction prices. A total of 6,672 transactions from 2011–2024 on China Guardian and Christie's were analyzed, covering four groups of determinants: sales parameters (type, location, auction timing), material and visual features of artworks, documentation elements (provenance, certificates, exhibitions), and creator attributes. The work situates results within a broad institutional, economic, and cultural context, combining economics, institutional economics, and historical-cultural perspectives. Publications include analyses of institutional and legal conditions of the Chinese market (2023), art valuation in economic theory (2022), market transformations 1949–2019 (2020), digital platforms (2021), and WeChat auctions (2020). The project was supported by the PROLOG grant (UEK, 58/SD/2021/PRO), mapping market actors, their environment, and the dynamics of the Chinese market globally. Results were presented at national and international conferences, including *Institutions in Theory and Practice* (2022), OEES (2021), Asia-Pacific (2021), EconPR (2020), and KKMN (2020). Research skills were strengthened during the International Thematic Summer School *Art Markets* (Antwerp–Brussels, 2022). The candidate is a finalist of FameLab 2024, active in the Science Popularization Team at KRD, founder of the Science Connect foundation running programs *Young Citizens* and *Explorers* (2025), and serves on the board of the Science Advocates Association.

Karol Partacz

The Doctoral Candidate's research, within the dissertation *"Multicriteria Assessment of Effectiveness and Measurement of M&A Transaction Efficiency"*, focuses on assessing the extent to which M&A generate value for companies. The core analysis concerns synergy effects, the main motive for transactions, difficult to measure precisely. Transactions in the technology, media, and telecommunications sectors between 2012–2022 in Europe and other developed markets, especially the USA, are examined. Evaluated are cost synergies (operational cost reduction), revenue synergies (sales growth), financial and technological synergies, enhancing investment capacity and innovation potential post-merger. A key aspect is comparing planned synergies with those actually realized. Quantitative (financial ratios, efficiency measurement) and qualitative methods (M&A motives, managerial statements, transaction conditions) are employed. The model combines effectiveness (goal achievement) and efficiency (does the synergy justify the paid premium?) analysis, for both individual transactions and the sample as a whole. Publications cover COVID-19's impact on M&A strategies, energy security, synergy assessment, MAC clauses, Ukraine war impact on business continuity, technology development for accounting, supply chain risk management, and green transformation in energy. Indexed publications include *MDPI Energies*, *Scientific Papers of Silesian University of Technology*, and *Zeszyty Teoretyczne Rachunkowości*. Research development is supported by projects and grants ("Academy of Creativity – Idea, Potential, Entrepreneur," "Innovation Incubator 2.0") and co-authoring FNP and NCN proposals. The candidate prepares reports, organizes workshops, engages in promotion, collaborates with experts (e.g., Holohome platform), and presents results at conferences, winning 1st place for best poster at *Financial Reporting and Auditing: Challenges and Opportunities Created by the COVID-19 Pandemic* at UEK.

Justyna Borowiec-Kapek

The Doctoral Candidate's dissertation, *"Determinants of Cross-Border Flows and Their Role in Shaping Electricity Prices in*

European Countries”, focuses on identifying factors shaping energy trade between European states and the impact of these flows on price levels and differentiation. Determinants analyzed include the energy mix (RES, fossil fuels, nuclear), supply-demand conditions (demand, capacity reserves), and political-regulatory factors, with particular attention to seasonal differences. The second part examines cross-border flow impacts on price spreads between countries, assessing whether infrastructure and actual flows promote price convergence or persistent differences indicate integration barriers. Panel models, including gravity models, accounting for hours and seasons, are applied. Publications include research on environmental regulations’ effect on CO₂ emissions (*Environmental Science and Pollution Research*, 2024), emissions convergence in the context of globalization and climate policies (*Energy Policy*, 2024), and criticism of the “decoupling” concept in fossil fuel use (*Journal of Cleaner Production*, 2022). Research is supported by NCN OPUS 26, where the candidate handles literature review, data preparation, and analysis. Results were presented at the XVIII International Prof. A. Zelias Conference and XI *Modeling and Forecasting National Economy* conference, winning the best presentation award; the next presentation is scheduled for the International Ruhr Energy Conference – 14th INREC 2025.

Bartłomiej Pilch

The Doctoral Candidate’s research, in the dissertation *“Investment Strategy Development Based on a Modified F-Score Model”*, focuses on developing a fundamental investment strategy combining value investing, value relevance, and high B/M strategies. The aim is to create portfolio selection rules to achieve above-average market performance. The strategy uses discriminant, logit, and panel models, incorporating explanatory variables based on value investing theory and accounting information usefulness. Risk dimension is considered to assess the return-volatility relationship. The main hypothesis is that a fundamental strategy based on a modified F-Score and advanced statistical methods outperforms passive approaches and Fama-French three-factor strategies. Research compares strategies to assess whether scoring can systematically generate above-average returns. Publications indexed in Scopus include: *Have COVID-19 and the War in Ukraine Caused a Decline in the Value Relevance of Accounting Information?* (*Folia Oeconomica Stetinensia*, 2024), *Is Value Investing Based on Scoring Models Effective?* (*Economics and Business Review*, 2023), *An Analysis of the Effectiveness of Bankruptcy Prediction Models – an Industry Approach* (2021). Results were presented at NAWNE conferences at UEK. Awards include the MEiN Scholarship (2021/2022), Santander Universidades Award, and finalist of the Student Nobel competition.

Piotr Adamczyk

The Doctoral Candidate’s dissertation, *“Capital Flows in Real Convergence Processes of Central and Eastern European Countries – An Econometric Study”*, contributes to economics and finance by analyzing macroeconomic equilibrium in an open economy and conditions of growth and development. Research identifies factors shaping capital flows, foreign trade, and employment structures under economic shocks and market uncertainty. Publications indexed in Scopus include: *The role of uncertainty in shaping the relationship between direct investments and international trade: evidence from VAR models*, examining stability between FDI and trade under shocks using VAR models; *On the role of portfolio indicators of the capital flows in the convergence processes – an application of systems of regression equations in the case of selected CEE economies*, analyzing capital flows’ role in real convergence; *Does the volatility of oil price affect the structure of employment? The role of exchange rate regime and energy import dependency*, analyzing energy price volatility impacts on employment in Poland. Research uses advanced econometric methods (VAR, systems of seemingly unrelated regression equations, panel analyses). Results were presented at national and international conferences, supporting knowledge exchange with experts.

4. management and quality studies

Achievement Description

Sylwia Krzyżek-Liburska

The Doctoral Candidate’s research for the dissertation *“Modeling Determinants of Success in International Research Proposals”* focuses on identifying and evaluating factors that determine the success of applications to EU framework programs, particularly Horizon 2020 and Horizon Europe. The study analyzes endogenous determinants of success, such as consortium composition (partner structure, experience, institutional standing, geographic diversity) and the relevance of abstracts to the call topics. Research is conducted in an international context to capture regional differences. Observed lower success rates of proposals from Eastern Europe, including Poland, serve as a starting point for analyzing the extent to which outcomes depend on substantive factors (quality of abstracts, alignment with the topic, consortium complementarity) and cumulative advantage mechanisms, such as the Matthew effect, favoring well-recognized research centers. The research is conducted under the PRELUDIUM 22 NCN grant (2023/49/N/HS4/04116, 2024–2026) titled *“How to Obtain a Grant? Analysis of Endogenous Determinants of Success in International Research Proposals Regarding Consortium Composition and Abstract Relevance”*, providing methodological and financial support for the dissertation and recognized by the Krakow University of Economics. The candidate participates in international Erasmus+ projects (including CORSHIP, WICT, ENGINE), allowing her to understand consortium collaboration, project management, and application processes in various national contexts. Key elements of academic development include international internships: Chang Gung University in Taipei (Visegrad–Taiwan Scholarship), University of Belgrade (Zawacka NAWA program), and University of Sarajevo (CEEPUS mobility). These experiences enhance research skills, international

networking, and provide qualitative data and observations used in studies on the success of international research proposals.

Magdalena Marciniak

The Doctoral Candidate's research focuses on research project management in drug development, accounting for the complexity of R&D processes, high uncertainty, and capital intensity of the pharmaceutical industry. The goal is to develop a system supporting effective management of new molecule projects, from drug discovery to preclinical and clinical development, integrating scientific, managerial, business, and regulatory perspectives. The result is a project management model tailored to the sector, whose implementation can increase productivity and shorten the time to bring safe and effective drugs to market. Previous findings were presented, among others, in the article *"Key Productivity Factors in Drug Discovery and Development Projects"* (Marciniak, 2023, e-mentor), identifying 22 key productivity factors in pharmaceutical projects: scientific (quality of infrastructure, access to data), managerial (planning, monitoring, risk management), business (portfolio strategy, funding model), and environmental (regulatory environment, stakeholder collaboration). Relationships among these factors were also discussed, emphasizing the importance of a holistic approach to project management. The candidate participated in a research visit under the PROM UEK 2.0 program to Slang Innovations S.L. in Murcia, Spain, to analyze digital processes and tools in healthcare, including systems supporting data, diagnostic, and therapeutic process management. The visit allowed for assessment of optimization methods in practice and identification of challenges related to integrating digital solutions and large medical datasets. The collected information enriches research on the efficiency of IT and management systems in healthcare and supports the development of recommendations for improving medical facility operations in Poland.

Jan Gaduła

The Doctoral Candidate's research for the dissertation *"Managing the Value of Companies in the Fuel and Energy Sector in Poland under Energy Transition Conditions"* focuses on mechanisms shaping firm value amid regulatory, technological, and environmental changes. The study analyzes financial factors (profitability, capital structure, liquidity), market factors (competitive position, demand-supply environment, energy price volatility), and non-financial factors, including ESG, affecting firms' long-term value creation capacity. Particular attention is given to the relationship between financial results and market valuation and the impact of the energy transition on this relationship. The research is quantitative and based on panel data analysis of Polish fuel and energy sector companies, using econometric methods, deterministic models, and causal analyses. This allows identification of determinants of value creation efficiency and assessment of the impact of regulatory changes, technological advancements (renewable energy, energy storage, digitalization), and stakeholder pressure on corporate strategies. The work integrates finance, strategic management, and sectoral economics perspectives, providing recommendations for sustainable value management. Scholarly contributions include co-authoring the chapter *"Determinants of Efficiency of the Energy Sector in Poland in the Face of Challenges of the Energy Transition"* in the monograph *New Management in Global World of XXI Century* (Routledge, in press) and the publication Gaduła & Sumara (2023) on the financial situation of Polish mining in 2015–2021. Conference activity includes participation in the XVII International Scientific Conference KNZiJ UEK (2025) and the I Forum of Young Scientists at ASzWoj (2025). The candidate also collaborates with the Małopolska Center for Teacher Development, including participation in an expert panel and preparation of seminar materials in economics and management.

Marta Sokołowska-Słuszniaik

The Doctoral Candidate's research for the dissertation *"Determinants of the Development of the Circular Economy in the Textile and Apparel Sector"* focuses on the transition of companies from linear operations to circular solutions. The aim is to identify opportunities, challenges, and barriers to implementing a circular economy in Poland and the EU. Internal factors (strategy, resources, business models) and external factors (regulations, customer pressure, market trends, recycling and sustainable material technologies) are analyzed. The study identifies environmental elements influencing circular economy development, analyzes their relationships with implementation, and determines factors affecting business model selection and performance evaluation. Triangulation of methods is applied: literature review, surveys in Poland and the EU, and in-depth interviews. Data are collected during industry fairs, and analysis employs descriptive statistics, factor, and correlation analyses. Expected outcomes include identifying key determinants of circular economy development, evaluating circular model effectiveness, and developing recommendations considering company size and profile. Scholarly contributions include an article in press in *Humanities and Social Sciences* titled *"The Potential for Developing Circular Ecosystems in the Textile and Apparel Sector"* and the chapter *"The Role of Industry Fairs in the Development of Sustainable Textile Materials – Case Study of Première Vision in Paris"* (2024). The research is supported by the UEK PROLOG grant, under which the candidate leads a project on external business environment factors and circular economy development. Conference activity includes presentations at *Social Economy 2024*, *CMQ 2024* and *2025*, and *Quality of the Future – Future of Quality 2024*. Research skills are further enhanced through participation in the *SGH PhD Summer School Sustainability, Growth and Well-being in Times of Uncertainty* (2025), collaboration with the UEK Responsible program, and a research visit to the Première Vision fair in Paris (2025) under the PROM program.

Katarzyna Piotrowska

The Doctoral Candidate's research focuses on optimizing the quality of children's footwear production, with particular attention to fit, conducted in collaboration with Łukasiewicz-ŁIT and the UEK Doctoral School. The study concerns footwear with both aesthetic and prophylactic functions to prevent foot deformities. Key elements include collecting up-to-date anthropometric data on children's feet in Poland using 3D scanners, enabling precise modeling, improved design, last

construction, and development of standards for manufacturers. The research includes analysis of footwear design and prototyping processes using CAD/CAM tools and evaluation of fit relative to foot biomechanics. Safety and functionality are assessed, including Class I medical devices compliant with the MDR Directive. Methods include quantitative approaches (3D measurements, plantar pressure analysis in children and people with metabolic diseases) and qualitative approaches (analysis of technical documentation and prototypes). Results allow the development of tools supporting manufacturers in design and technological decision-making. Scholarly contributions include publications on 3D scanning in last design and fit assessment, Class I medical device safety, and foot characteristics in the Polish population. Results have been presented at numerous national and international conferences (e.g., IAFLI, International Leather Engineering Congress, Zlín, ekobiotex, 2nd International Conference on Quality and Management Sciences). Research is also conducted in international projects, including CORNET “AroLeather” and Erasmus+ (SULEAP, Digital FabLab, DicSHOENARY, LEATHUB, METASKILLS 4 TCLF, Re_d), covering research and preparation of educational materials for the footwear sector. International experience is complemented by research visits and presentations at EGE University in Izmir and Tomas Bata University in Zlín.

5. law

Achievement Description

Aleksandra Szulc

The Doctoral Candidate's research contributes to her forthcoming dissertation, *“Legal Framework for the Use of Artificial Intelligence in Decision-Making Processes in the Financial Market.”* The work is primarily doctrinal and comparative, involving continuous literature review and systematic analysis of national, EU, and international regulations. The research focuses on identifying and evaluating existing and proposed regulatory solutions for AI systems, including statutory acts and soft law, as well as provisions related to financial services, data protection, consumer protection, and anti-money laundering in selected legal systems. A significant part of the study is the analysis of EU law sources, guidelines from European supervisory authorities, and OECD documents in the context of responsible and safe AI implementation in the financial sector. Concurrently, dissertation chapters and a scholarly article under a current grant are being developed. The candidate's publication record includes monographs on AI regulation (*“Approach to Regulating the Use of Artificial Intelligence Systems – A Comparative Analysis of Selected National Legal Systems”*) and civil liability issues for AI-induced damages (*“Analysis of Civil Liability for Damages Arising from the Use of Artificial Intelligence”*). Other publications address financial institutions' cybersecurity obligations, regulatory sandboxes for fintechs, and interdisciplinary analyses combining criminal law, law and economics, and British law. Research is conducted within the project *“Civil and Commercial Law in the Face of Challenges of the Information Society”* (Potencjał Program, UEK), where she serves as a team member. Findings are presented at numerous conferences, including XX OKN *“AI Act – Innovation vs Regulation”* (presentation on AI-washing and ethics-washing), cybersecurity and business law conferences, AI Spring, Digital Forum, and events on EU financial market regulation. Participation in summer schools, such as *Exploring the Frontiers of Technology and Humanity* (AGH), further strengthens the interdisciplinary dimension of the research.

Aleksandra Dąbek

The Doctoral Candidate's research on *“Judicial Control in a Multicentric Network of Intellectual Property Protection Bodies”* focuses on the system of judicial oversight in a multicentric, transnational network of IP protection authorities, analyzed from the perspective of constitutional standards of a democratic rule-of-law state. The study aims to assess whether the Polish model of IP judicial control meets constitutional requirements regarding efficiency, reliability, court specialization, and access to justice. Research encompasses the analysis of transnationality and networked public administration, including the cooperation of national, EU, and specialized institutions, and their impact on the organization and intensity of judicial oversight over IP decisions. Particular attention is given to identifying gaps in the domestic judicial protection system, especially regarding the relationship between administrative and common courts, jurisdictional division, and risks of fragmented individual rights protection. The project applies doctrinal and comparative legal analysis, covering selected European countries and the Unified Patent Court model. The research aims to formulate de lege ferenda recommendations for a more coherent and specialized control model in Poland, considering the growing role of network mechanisms in IP protection. The project fills a gap in existing literature, which rarely combines constitutional, institutional, and property-law perspectives in the context of transnational IP protection. Research development is supported by numerous conference presentations at the intersection of constitutional, administrative, technology, and IP law. Presentations include the relationship between economic freedom and the right to health (UEK centenary conference, 2025), *“Solutions for Innovative Local Government – Polish Perspective”* (International Seminar for Young Scholars, UEK, 2025), *“IP and Sustainability in the EU”* (WIPO, 2024), and AI-related topics such as *“The Future of Administration in the Era of Automated Decision-Making”* (Lviv, 2023), *“Artificial Intelligence”* (Kyiv-Mohyla Academy, 2024), and *“The Judge Runs Out of Battery. AI and the Future of Law”* (Amsterdam Law Forum, 2023). Academic activity also includes participation in expert conferences, constitutional law

seminars, and an internship at the Superior Court of the District of Columbia. Concurrently, she develops the interdisciplinary *Constitutio Scientific Circle* at the UEK Doctoral School, promoting international collaboration, organizing seminars and research projects, and strengthening publications and academic networks.

Patryk Kościelny

The Doctoral Candidate's research, *"Modeling the Fundamentals of Criminal Liability of Managers in State-Owned or Municipal Companies,"* aims to reconstruct and assess principles of assigning liability for behaviors causing harm in the property of such companies operating under specific conditions—at the intersection of public (non-profit) objectives and participation in a competitive, profit-driven market. The study verifies to what extent classical criminal law tools, especially the concept of legal goods and associated rules, adequately evaluate managers' actions and omissions under conflicts between public interest and economic efficiency. The analysis focuses on the offense of breach of trust (Art. 296 Penal Code) while considering key commercial law provisions to properly delimit criminalization of managers' actions and inactions. The objective is to develop a transparent interpretive model and, if necessary, *de lege ferenda* recommendations balancing public interest decisions with prevention of unjustified unprofitability and property abuse. Related research includes analyses of assisted suicide under Federal Constitutional Court rulings and criminal liability for behaviors affecting prenatal human life (*Przegląd Prawa Medycznego*, 2020, 2022), as well as establishing prohibited acts under Art. 180a PC in light of mutual recognition of driving licenses in EU law (*Paragraf na Drodze*, 2021). Publications directly linked to this project include standards for managing state-owned companies under Art. 296 PC (*Prokuratura i Prawo*, 3/2023) and the adequacy of the breach-of-trust construction in damages to state-owned companies (jubilee volume *Economic Criminal Law. Professor Zbigniew Cwiakalski Jubilee Book*). Collectively, this work underpins further development of a criminal liability model for managers in public-entity companies, addressing both property protection and public objective specificity.

Piotr Kopeć

The Doctoral Candidate's research, *"Legal Aspects of Settling Invalid Foreign Currency-Linked Loan Agreements,"* focuses on the legal consequences of invalidity of Swiss franc-denominated or indexed loan agreements. The work is doctrinal and relies on analysis of civil law, case law of common courts, the Supreme Court, the EU Court of Justice, and legal doctrine. The aim is to develop a coherent model for settling parties' claims after a loan agreement is declared invalid. Initially, the research addresses the dispute between the two-condition theory and the account-balance theory, i.e., whether claims for restitution should be treated separately or offset at the settlement stage. It also examines the admissibility of supplementary claims, including remuneration for unjustified use of capital and claims exceeding the nominal value of obligations. Further issues include judicial valuation of claims under Art. 358¹ § 1 Civil Code and determining the limitation period's start. The study also considers the admissibility of offsetting claims in different currencies and the right of retention as a means to protect parties' interests after loan invalidity. The candidate's publication record includes the article *"Bank's Claim for Remuneration for Unlawful Use of Capital in Settling an Invalid Loan Agreement"* in the monograph *Poszerzam Horyzonty*, Vol. XLIV. He was selected for the PROM UEK 2.0 program and received a grant to participate in the international Acton University conference in Grand Rapids (USA), enabling comparison of domestic findings with international research.

ATTACHMENTS

Adequacy of the education program and individual research plans to the learning outcomes for qualifications at PRK level 8 and their implementation

No.	File type	Filename
1	Education programmes during the evaluation period	1_Adequacy_of_program_EN.pdf

Method of verifying learning outcomes for qualifications at PRK level 8

No.	File type	Filename
1	The method of assessing the learning outcomes for qualifications at level 8 of the PQF	2_verification_rules_EN.pdf

Qualifications of academic teachers or research staff conducting education at the doctoral school

No.	File type	Filename
1	economics and finance	EF_Academic_Profile_SDUEK_EN.pdf
2	socio-economic geography and spatial management	SEGSM_Academic_Profile_SDUEK_EN.pdf
3	political and administrative sciences	PSPA_Academic_Profile_SDUEK_EN.pdf
4	management and quality studies	MQS_Academic_Profile_SDUEK_EN.pdf
5	law	LS_Academic_Profile_SDUEK_EN.pdf

Quality of the recruitment process

No.	File type	Filename
1	The compositions of the admissions committees during the evaluation period and the rationale for their selection with the aim of maintaining high admission standards	4a_Composition_of_recrut.committees.pdf
2	The admissions rules of the doctoral school during the evaluation period	4b_Admission_rules_EN.pdf
3	The regulations of the doctoral school during the evaluation period	4c_Regulations_SDKUE.pdf

Quality of scientific or artistic supervision and support for conducting scientific activities

No.	File type	Filename
1	Internal regulations that pertain to the midterm evaluation and that are in force during the evaluation period, such as evaluation rules and criteria	6_Integrity_Mid-term_evaluation_EN.pdf

STATEMENTS



I hereby declare that the information contained in the self-assessment report is fully consistent with the factual and legal status.



I hereby declare that the information contained in the self-assessment report in Polish and English is fully identical in substance.



I hereby declare that the documents attached to the self-assessment report in Polish and English are fully identical in substance.

Signature

AUTHORIZATIONS

Added files

Pełnomocnictwo.pdf

List of attachments

criterion: Adequacy of the education program and individual research plans to the learning outcomes for qualifications at PRK level 8 and their implementation

1. Adoption of education pat the Doctoral School of the Krakow University of Economics in the academic year 2019/2020

- a) Resolution of the Senate of the Krakow University of Economic 29/2019 of 20 May 2019 on adoption of educational programs at the Doctoral School of the Krakow University of Economics in the academic year 2019/2020
- b) Appendices No. 1a, 2a, 3a, 4a, 5a, 6a, 7a to the Senate's Resolution - Learning outcomes for qualifications at level 8 of the Polish Qualifications Framework for fields of study at ahe KUE Doctoral School
- c) Appendix No. 1b, 2b, 3b, 4b, 5b, 6b, 7b to the Senate's Resolution - Education Plans at the KUE Doctoral School all fields of study

2. Adoption of education pat the Doctoral School of the Krakow University of Economics for the field of Law

- a) Resolution of the Senate of the Krakow University of Economics No. T.0022.7.2023 of January 30, 2023 on the adoption of the education program at the Doctoral School of the Krakow University of Economics for the field of Law sciences
- b) Appendix No. 1 to the Senate Resolution T.0022.7.2023 of 30.01.2023 - Learning outcomes for qualifications at Level 8 Of The Polish Qualifications Framework for the field of Law
- c) Appendix No. 1 to the Senate Resolution T.0022.7.2023 of 30.01.2023 - Załącznik nr 2 do Uchwały Senatu T.0022.7.2023 z dnia 30.01.2023 roku – Education Plan

3. Adoption of education programs at the Doctoral School of the Krakow University of Economics for the academic disciplines

- a) Resolution of the Senate of the Krakow University of Economics T.0022.102.2024 of 19 December 2024 on the establishment of curricula at the Doctoral School of the Krakow University of Economics
- b) Appendices No. 1a, 1b, 1c, 1d, 1e to the Resolution of the Senate of the Krakow University of Economics No. T.0022.102.2024 of December 19, 2024 Learning outcomes for qualifications at level 8 of the Polish Qualifications Framework for education at the KUE Doctoral School within the scientific disciplines
- c) Appendices No. 2a, 2b, 2c, 2d, 2e to the Resolution of the Senate of the Krakow University of Economics No. T.0022.102.2024 of December 19, 2024 - Education Plans at the Doctoral School of the Krakow University of Economics

4. Individual Research Plan:

- a) IRP Form starting from the academic year 2019/2020
- b) Form starting from the academic year 2025/2026

5. Internal Quality Assurance System in Education at the Doctoral School of the Krakow University of Economics

- a) Assumptions, Objectives, Scope of Activities, and Organization of the Internal Quality Assurance System in Education at the Doctoral School of the Krakow University of Economics
- b) Procedure for Course Evaluation Surveys at the Doctoral School of Krakow University of Economics

Links:

Education plans along with course syllabi - [UEK - Plany studiów](#)

**1. Adoption of education pat the Doctoral School of the Krakow
University of Economics in the academic year 2019/2020**

RESOLUTION
of the Senate of the Krakow University of Economics
29/2019

of 20 May 2019

on

adoption of educational programs at the Doctoral School of the Krakow University of Economics in the academic year 2019/2020

Pursuant to Article 201(4) of the Act of 20 July 2018. The Law on Higher Education and Science (Journal of Laws of 2018, item 1668, as amended) and Article 291 of the Act of 3 July 2018. Provisions introducing the Law on Higher Education and Science (Journal of Laws of 2018, item 1669), the Senate of the Krakow University of Economics resolves as follows:

§ 1

The curricula for the fields of study conducted at the Doctoral School of the Krakow University of Economics in the wording specified in § 2 of this resolution are hereby adopted.

§ 2

1. The curricula for each of the fields of study conducted at the Doctoral School of the Krakow University of Economics include:
 - a. Learning outcomes for qualifications at level 8 of the Polish Qualifications Framework,
 - b. Education plans.
2. The following curricula at the Doctoral School of the Krakow University of Economics are hereby adopted:
 - a. in the discipline of economics and finance:**
 - i. for the field of Economics:
 - 1) Learning outcomes for qualifications at level 8 of the Polish Qualifications Framework for the field of study Economics, as specified in Appendix 1a to this Resolution;
 - 2) Curriculum plan for the field of Economics, in the content specified in Appendix No. 1b to this Resolution;
 - ii. for the field of Finance and accounting:
 - 1) Learning outcomes for qualifications at level 8 of the Polish Qualifications Framework for the field of Finance and Accounting, as set out in Appendix 2a to this Resolution;
 - 2) Curriculum plan for the field of Finance and Accounting, in the content specified in Appendix No. 2b to this Resolution;
 - iii. for the field of study Mathematical and statistical methods in economic analyses:
 - 1) Learning outcomes for qualifications at level 8 of the Polish Qualifications Framework for the field of study Mathematical and statistical methods in economic analyses, in the content specified in Appendix 3a to this Resolution;

- 2) Curriculum plan for the field of study Mathematical and statistical methods in economic analyses, in the content specified in Appendix No. 3b to this Resolution;

b. in the discipline of socio-economic geography and spatial management:

- i. for the field of Spatial Management:
 - 1) Learning outcomes for qualifications at level 8 of the Polish Qualifications Framework for the field of Spatial Management, in the content specified in Appendix 4a to this Resolution;
 - 2) Curriculum plan for the field of Spatial Management, in the content specified in Appendix No. 4b to this Resolution;

c. in the discipline of political science and administration:

- i. for the field of Politics and Administration:
 - 1) Learning outcomes for qualifications at level 8 of the Polish Qualifications Framework for the field of study Policy and Administration, as specified in Appendix 5a to this Resolution;
 - 2) Curriculum plan for the field of Politics and Administration, in the content specified in Appendix No. 5b to this Resolution;

d. in the discipline of management and quality science:

- i. for the Management
 - 1) Learning outcomes for qualifications at level 8 of the Polish Qualifications Framework for the field of study: Management, in the content specified in Appendix 6a to this Resolution;
 - 2) Curriculum plan for the field of Management, in the content specified in Appendix No. 6b to this Resolution;
- ii. for the field of Quality and Product Management:
 - 1) Learning outcomes for qualifications at level 8 of the Polish Qualifications Framework for the field of study Quality and Product Management, in the content specified in Annex 7a to this Resolution;
 - 2) Curriculum plan for the field of Quality and Product Management, in the content specified in Appendix No. 7b to this Resolution.

§ 3

The resolution shall enter into force on the date of its adoption.

Chairman of the Senate of the
Krakow University of Economics
RECTOR

Professor Andrzej Chochół

**LEARNING OUTCOMES FOR QUALIFICATIONS AT LEVEL 8 OF
THE POLISH QUALIFICATIONS FRAMEWORK
FOR FIELDS OF STUDY AT THE KUE DOCTORAL SCHOOL**

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Explanation of symbols for learning outcomes for fields of study at the KUE Doctoral School

- W** (after underline) — Category of knowledge
U (after underline) — Skill category
K (after underline) — category of social competences

01, 02, 03 and following — Learning Outcome Number

EK — two-letter code for the Economics field of study

FR — two-letter code of the field of study Finance and Accounting

ME — two-letter direction code Mathematical and Statistical Methods in Economic Analyses

GP — two-letter code of the field of study Spatial Management

PA — two-letter code of the field of study Politics and Administration

ZA — two-letter direction code Management

JP — two-letter code for the direction Quality and Product Management

Explanation of the designations for the characteristics of learning outcomes of the Polish Qualifications Framework

P — the level of the Polish Qualifications Framework (PQF)

P8S — PQF level 8 second-cycle characterisation

P_W — Universal characterisation (KNOWLEDGE) P_WG

- characteristics of the second stage (scope and depth) P_WK

- characteristics of the second degree (context) P_U

- universal characteristics (SKILLS)

P_UW — second-degree characteristics (use of knowledge)

P_UK — second-degree characteristics (communication)

P_UO — second-degree characteristics (organization of work)

P_UU — second-degree characteristics (learning, planning one's own and others' development)

P_K — universal characteristics (SOCIAL COMPETENCES)

P_KK — second-cycle characteristics (evaluations/critical approach)

P_KO — second-level characteristics (responsibility) P_KR

- characteristics of the second degree (professional role)

**LEARNING OUTCOMES FOR QUALIFICATIONS AT LEVEL
8 OF THE POLISH QUALIFICATIONS FRAMEWORK FOR
THE FIELD OF STUDY ECONOMICS**

KUE Doctoral School	
Field of study	Economics
Fields of science and disciplines scientific fields related to which the field of education is related with an indication of the percentage share of ECTS credits assigned to discipline(s)	Field: Social Sciences discipline: economics and finance
Level of the Polish Qualifications Framework	8
Number of semesters	6

Symbol of the learning outcome	Description of learning outcomes	Reference to the characteristics of learning outcomes
		Characteristics of the second degree
P_W (KNOWLEDGE) The graduate knows and understands:		
EK_W01	world achievements, including theoretical foundations and general issues and selected specific issues, specific to economics, to the extent that it is possible to revise the existing paradigms in the field of economics	P8S_WG
EK_W02	main development trends of a local and global nature in the field of social sciences, with particular emphasis on economics	P8S_WG
EK_W03	methodology of scientific research in the field of social sciences, with particular emphasis on economics	P8S_WG
EK_W04	rules for the dissemination of the results of scientific activity, also in the open access mode	P8S_WG

EK_W05	tasks and determinants of the education process in higher education, various teaching methods and tools and criteria for their selection for the purpose of conducting classes, especially with regard to economics	P8S_WG
EK_W06	fundamental dilemmas of modern civilization, in particular those related to globalization, automation, digitization, demographic and social changes	P8S_WK
EK_W07	economic, legal, ethical and other important determinants of scientific activity in the field of social sciences, with particular emphasis on economics	P8S_WK
EK_W08	principles and methods of knowledge transfer to the economic sphere and commercialisation of the results of scientific activity in the field of social sciences, with particular emphasis on economics	P8S_WK
P_U (SKILLS) The graduate is able to:		
EK_U01	use knowledge from various fields of science, including social sciences, to creatively identify, formulate and innovatively solve complex problems or perform research tasks in the field of economics	P8S_UW
EK_U02	define the purpose and object of scientific research, formulate a research hypothesis and develop research methods, techniques and tools in the field of social sciences, with particular emphasis on economics, and creatively apply them, as well as draw conclusions on the basis of the obtained results of scientific research	P8S_UW
EK_U03	critically analyse and evaluate the results of scientific research, expert activity and other creative works and their contribution to the development of knowledge in the field of economics	P8S_UW
EK_U04	transfer the results of scientific activity and use available knowledge in the field of social sciences, with particular emphasis on economics, to identify, formulate and innovatively solve complex problems in the economic and social sphere	P8S_UW
EK_U05	initiate debate and participate in scientific discourse and communicate on specialist topics to the extent that allows active participation in the international scientific community in the field of social sciences, with particular emphasis on economics	P8S_UK

EK_U06	disseminate the results of scientific activity in the field of social sciences, with particular emphasis on economics, also in popular science forms	P8S_UK
EK_U07	use a foreign language at the B2 level of the Common European Framework of Reference for Languages to a degree that allows participation in an international scientific and professional environment and use English-language scientific and specialist terminology in the field of social sciences, with particular emphasis on economics	P8S_UK
EK_U08	plan and implement individual and team research or creative projects, also in an international environment	P8S_UO
EK_U09	independently plan and act for their own development	P8S_UU
EK_U10	inspire and organize the development of others	P8S_UU
EK_U11	design and implement classes with the use of diverse, including modern methods and tools	P8S_UU
P_K (SOCIAL COMPETENCES) The graduate is ready to:		
EK_K01	critical evaluation of achievements in the field of economics and critical evaluation of one's own contribution to the development of economics, as well as recognition of the importance of knowledge in solving cognitive and practical problems	P8S_KK
EK_K02	fulfilling the social obligations of researchers and creators and initiating activities for the public interest	P8S_KO
EK_K03	thinking and acting in an entrepreneurial way based on the achievements of the social sciences, with particular emphasis on economics	P8S_KO
EK_K04	maintaining and developing the ethos of research and creative communities by conducting scientific activity in an independent manner and respecting the principle of public ownership of the results of scientific activity, taking into account the principles of intellectual property protection	P8S_KR

**LEARNING OUTCOMES FOR QUALIFICATIONS AT LEVEL
8 OF THE POLISH QUALIFICATIONS FRAMEWORK FOR
THE FIELD OF FINANCE AND ACCOUNTING**

KUE Doctoral School	
Field of study	Finance and Accounting
Fields of science and scientific disciplines to which the field of study is related Training with an indication of the percentage share of ECTS credits assigned to discipline(s)	Field: Social Sciences discipline: economics and finance
Level of the Polish Qualifications Framework	8
Number of semesters	6

Symbol of the learning outcome	Description of learning outcomes	Reference to the characteristics of learning outcomes
		Characteristics of the second degree
P_W (KNOWLEDGE) The graduate knows and understands:		
FR_W01	global achievements, including theoretical foundations and general issues and selected specific issues, specific to the sciences of economics and finance, to the extent that it is possible to revise the existing paradigms in the field of finance and accounting	P8S_WG
FR_W02	main development trends of a local and global nature in the field of social sciences, with particular emphasis on finance and accounting	P8S_WG
FR_W03	methodology of scientific research in the field of social sciences, with particular emphasis on finance and accounting	P8S_WG

FR_W04	rules for the dissemination of the results of scientific activity, also in the open access mode	P8S_WG

FR_W05	tasks and determinants of the education process in higher education institutions, various teaching methods and tools, and criteria for their selection for the purposes of classes especially with regard to finance and accounting	P8S_WG
FR_W06	fundamental dilemmas of modern civilization, in particular related to globalization, digitization, and financialization of the economics	P8S_WK
FR_W07	economic, legal, ethical and other important determinants of scientific activity in the field of social sciences, with particular emphasis on scientific research in the field of accounting and finance.	P8S_WK
FR_W08	principles and methods of knowledge transfer to the economic sphere and commercialization of the results of scientific activity in the field of social sciences, with particular emphasis on scientific research in the field of finance and accounting	P8S_WK

P_U (SKILLS) The graduate is able to:

FR_U01	use knowledge from various fields of science, including social sciences and exact and natural sciences, to creatively identify, formulate and innovatively solve complex problems or perform research tasks in the field of finance and Accounting	P8S_UW
FR_U02	define the purpose and object of scientific research, formulate a research hypothesis and develop research methods, techniques and tools in the field of social sciences and exact and natural sciences, with particular emphasis on the problems of finance and accounting, and creatively apply them, as well as draw conclusions based on the results of scientific research	P8S_UW
FR_U03	critically analyse and evaluate the results of scientific research, expert activity and other creative work and their contribution to the development of knowledge in finance and accounting	P8S_UW

FR_U04	transfer the results of scientific activity and use the available knowledge in the field of social sciences, with particular emphasis on the problems of finance and accounting, to identify, formulate and innovatively solve complex problems in the economic and social sphere	P8S_UW

FR_U05	initiate debate and participate in scientific discourse and communicate on specialist topics to the extent that allows active participation in the international scientific community in the field of social sciences, with particular emphasis on empirical research in the field of finance and accounting.	P8S_UK
FR_U06	disseminate the results of scientific activity in the field of social sciences, with particular emphasis on the results of empirical research in the field of finance and accounting, also in popular science forms	P8S_UK
FR_U07	use a foreign language at the B2 level of the Common European Framework of Reference for Languages to a degree that allows participation in an international scientific and professional environment and use English-language scientific and specialist terminology in the field of finance and accounting;	P8S_UK
FR_U08	plan and implement individual and team research or creative projects, also in an international environment	P8S_UO
FR_U09	independently plan and act for their own development	P8S_UU
FR_U10	inspire the development of others	P8S_UU
FR_U11	design and implement classes with the use of diverse, including modern methods and tools	P8S_UU
P_K (SOCIAL COMPETENCES) The graduate is ready to:		
FR_K01	critical evaluation of achievements in the field of finance and accounting and critical evaluation of one's own contribution to the development of the theory of finance and accounting, as well as recognition of the importance of knowledge in solving cognitive and practical problems	P8S_KK
FR_K02	fulfilling the social obligations of researchers and creators	P8S_KO

FR_K03	thinking and acting in an entrepreneurial way, with particular emphasis on the results of empirical research in the field of finance and accounting	P8S_KO

FR_K04	maintaining and developing the ethos of research and creative communities by conducting scientific activity in an independent manner and respecting the principle of public ownership of the results of scientific activity, taking into account the principles of intellectual property protection	P8S_KR

Appendix No. 3a to the Resolution of the Senate

**LEARNING OUTCOMES FOR QUALIFICATIONS AT LEVEL 8 OF THE
POLISH QUALIFICATIONS FRAMEWORK FOR THE FIELD OF
STUDY
MATHEMATICAL AND STATISTICAL
METHODS IN ECONOMIC ANALYSES**

KUE Doctoral School	
Field of study	Mathematical and Statistical Methods in Economic Analyses
Fields of science and scientific disciplines to which the field of study is related Training with an indication of the percentage share of ECTS credits assigned to discipline(s)	Field: Social Sciences discipline: economics and finance
Level of the Polish Qualifications Framework	8
Number of semesters	6

Symbol of the learning outcome	Description of learning outcomes	Effect Characteristics Reference Learning
		Characteristics of the second degree

P_W (KNOWLEDGE) The graduate knows and understands:		
ME_W01	global achievements, including theoretical foundations and general issues and selected specific issues, specific to economics and finance (especially empirical), to the extent enabling modeling and forecasting of economic and financial processes based on existing theoretical approaches and independently created substantive hypotheses or methodological tools	P8S_WG

ME_W02	main development trends in social sciences, with particular emphasis on economics and finance	P8S_WG
ME_W03	methodology of scientific research in the field of social sciences (in general) and econometrics in particular as a methodology of empirical research specific to economics and finance	P8S_WG
ME_W04	rules for the dissemination of the results of scientific activity, also in the open access mode	P8S_WG
ME_W05	tasks and determinants of the education process in higher education, various teaching methods and tools, and criteria for their selection for the purpose of conducting classes, especially in the field of taking into account economics and finance	P8S_WG
ME_W06	fundamental dilemmas of modern civilization, including those related to globalization, automation, digitization, demographic and social changes	P8S_WK
ME_W07	economic, legal, ethical and other important determinants of scientific activity in the field of social sciences, with a view to with particular emphasis on economics and finance	P8S_WK
ME_W08	principles and methods of knowledge transfer to the economic sphere and commercialization Results Activities Scientific with Range economics and finance	P8S_WK

P_U (SKILLS) The graduate is able to:		
ME_U01	use knowledge from different fields of science, especially social and mathematical sciences, in order to identify, Creative Formulation i Innovative solving research problems in the field of economics and finance	P8S_UW
ME_U02	define the purpose and object of scientific research, formulate research hypotheses and develop research methods and tools in the field of social sciences, in particular economics and finance, as well as creatively apply them and make an in-depth interpretation of the obtained scientific research results	P8S_UW

ME_U03	critically analyse and evaluate the results of scientific research, expert activity and other creative work and their contribution to the development of knowledge in the field of economics and finance	P8S_UW
ME_U04	transfer the results of scientific activity and use the available knowledge in the field of social sciences, with particular emphasis on economics and finance, to identify, formulate and innovatively solve complex problems in the economic and social sphere	P8S_UW

ME_U05	initiate debate and participate in scientific discourse and communicate on specialist topics to the extent that allows active participation in the international scientific community in the field of social sciences, with particular emphasis on economics and finance	P8S_UK
ME_U06	disseminate the results of scientific activity in the field of social sciences, with particular emphasis on economics and finance, also in popular science forms	P8S_UK
ME_U07	use English at level B2 of the Common European Framework of Reference for Languages to a degree that allows participation in an international scientific and professional environment and use English-language scientific and specialist terminology in the field of social sciences, especially economics and finance	P8S_UK
ME_U08	plan and implement individual and team research or creative projects, also in an international environment	P8S_UO
ME_U09	independently plan and act for their own development	P8S_UU
ME_U10	inspire and organize the development of others	P8S_UU
ME_U11	design didactic classes and implement the use of diverse, including modern methods and tools,	P8S_UU
P_K (SOCIAL COMPETENCES) The graduate is ready to:		
ME_K01	critical evaluation of achievements in the field of economics and finance and critical evaluation of one's own contribution to the development of economics and finance, as well as recognition of the importance of knowledge in solving cognitive and practical problems	P8S_KK
ME_K02	fulfilling the social obligations of researchers and creators and initiating activities for the public interest	P8S_KO

ME_K03	thinking and acting in an entrepreneurial way based on the achievements in the field of social sciences, with particular emphasis on economics and finance	P8S_KO
ME_K04	maintaining and developing the ethos of research and creative communities by conducting scientific activity in an independent manner and respecting the principle of public ownership of the results of scientific activity, taking into account the principles of intellectual property protection	P8S_KR

**LEARNING OUTCOMES FOR QUALIFICATIONS AT LEVEL
8 OF THE POLISH QUALIFICATIONS FRAMEWORK FOR
THE FIELD OF STUDY SPATIAL MANAGEMENT**

KUE Doctoral School	
Field of study	Spatial Management
Fields of science and scientific disciplines to which the field of study is related training with an indication of the percentage share of ECTS credits assigned to discipline(s)	Field: Social Sciences disciplines: socio-economic geography and spatial management
Level of the Polish Qualifications Framework	8
Number of semesters	6

Symbol of the learning outcome	Description of learning outcomes	Reference to Effects characteristics Learning
		Characteristics of the second degree
P_W (KNOWLEDGE) The graduate knows and understands:		
GP_W01	global achievements, including theoretical foundations and general issues and selected specific issues, specific to spatial management, to the extent enabling the revision of existing paradigms in the field of regional and local economy, management of territorial development, spatial management, spatial planning and engineering	P8S_WG
GP_W02	main development trends of local and global nature in the field of social sciences, with particular emphasis on spatial management	P8S_WG
GP_W03	methodology of scientific research in the field of social sciences, with particular emphasis on spatial management	P8S_WG

GP_W04	rules for the dissemination of the results of scientific activity, also in the open access mode	P8S_WG
GP_W05	tasks and determinants of the education process in higher education, various teaching methods and tools and criteria for their selection for the purpose of conducting classes, especially with regard to regional and local economy, territorial development management, spatial management, spatial planning and engineering	P8S_WG
GP_W06	fundamental dilemmas of modern civilization, in particular related to information technologies, globalization, automation, digitization, demographic and social changes	P8S_WK
GP_W07	economic, legal, ethical and other important determinants of scientific activity in the field of social sciences, with particular emphasis on spatial management	P8S_WK
GP_W08	principles and methods of knowledge transfer to the economic and social sphere and commercialization of the results of scientific activity in the field of social sciences, with particular emphasis on spatial management	P8S_WK
P_U (SKILLS) The graduate is able to:		
GP_U01	use knowledge from various fields of science, including social sciences, to creatively identify, formulate and innovatively solve complex problems or perform research tasks in the field of spatial management, including in particular regional and local economy, territorial development management, spatial management, spatial planning and engineering	P8S_UW
GP_U02	define the purpose and object of scientific research, formulate a research hypothesis and develop research methods, techniques and tools in the field of social sciences, with particular emphasis on spatial management, and creatively apply them, as well as draw conclusions on the basis of the obtained results of scientific research	P8S_UW
GP_U03	critically analyse and evaluate the results of scientific research, expert activity and other creative work and their contribution to the development of knowledge in the field of spatial management	P8S_UW

GP_U04	transfer the results of scientific activity and use the available knowledge in the field of social sciences, with particular emphasis on spatial management, to identify, formulate and innovatively solve complex problems in the economic and social sphere	P8S_UW
GP_U05	initiate debate and participate in scientific discourse and communicate on specialist topics to the extent that allows active participation in the international scientific community in the field of social sciences, with particular emphasis on spatial management	P8S_UK
GP_U06	disseminate the results of scientific activity in the field of social sciences, with particular emphasis on spatial management, also in the form of popular science	P8S_UK
GP_U07	use a foreign language at the B2 level of the Common European Framework of Reference for Languages to a degree that allows participation in an international scientific and professional environment and use English-language scientific and specialist terminology in the field of social sciences, with particular emphasis on spatial management	P8S_UK
GP_U08	plan and implement individual and team research or creative projects, also in an international environment	P8S_UO
GP_U09	independently plan and act for their own development	P8S_UU
GP_U10	inspire and organize the development of others	P8S_UU
GP_U11	design and implement classes with the use of diverse, including modern methods and tools	P8S_UU
P_K (SOCIAL COMPETENCES) The graduate is ready to:		
GP_K01	critical assessment of the acquis in the field of spatial economy and critically evaluate one's own contribution to the development of and the recognition of the importance of the Knowledge in Solving Problems Cognitive and practical	P8S_KK
GP_K02	fulfilling the social obligations of researchers and creators and initiating activities for the public interest	P8S_KO
GP_K03	thinking and acting in an entrepreneurial way based on the achievements in the field of social sciences, with particular emphasis on spatial management	P8S_KO

GP_K04	maintaining and developing the ethos of research and creative communities by conducting scientific activity in an independent manner and respecting the principle of public ownership of the results of scientific activity, taking into account the principles of intellectual property protection	P8S_KR

**LEARNING OUTCOMES FOR QUALIFICATIONS AT LEVEL
8 OF THE POLISH QUALIFICATIONS FRAMEWORK FOR
THE FIELD OF STUDY IN POLITICS AND
ADMINISTRATION**

KUE Doctoral School	
Field of study	Politics and Administration
Fields of science and disciplines scientific fields to which the field of education is related, with an indication of percentage share of ECTS credits assigned to the discipline(s)	Field: Social Sciences discipline: political science and administration
Level of the Polish Qualifications Framework	8
Number of semesters	6

Symbol of the learning outcome	Description of learning outcomes	Effect Characteristics Reference Learning
		Characteristics of the second degree
P_W (KNOWLEDGE) The graduate knows and understands:		
PA_W01	global achievements, including theoretical foundations and general issues and selected specific issues, specific to political science and administration, to the extent enabling the revision of existing paradigms in the field of public management, public policies, public economy and international political relations	P8S_WG
PA_W02	main development trends of a local and global nature in the field of social sciences, with particular emphasis on public management, public policies, public economy and international political relations	P8S_WG

PA_W03	methodology of scientific research in the field of social sciences, with particular emphasis on political science and administration	P8S_WG

PA_W04	rules for the dissemination of the results of scientific activity, also in the open access mode	P8S_WG
PA_W05	tasks and determinants of the education process in higher education institutions, various teaching methods and tools and criteria for their selection for the purpose of conducting classes, in particular with regard to public management, public policies, public economy and international political relations	P8S_WG
PA_W06	fundamental dilemmas of modern civilization, in particular those related to the convergence of political and administrative systems, democracy, globalization, automation, digitization and change demographic and social	P8S_WK
PA_W07	economic, legal, ethical and other important determinants of scientific activity in the field of social sciences, with particular emphasis on political science and administration	P8S_WK
PA_W08	principles and methods of knowledge transfer to the economic sphere and commercialisation of the results of scientific activity in the field of social sciences, with particular emphasis on political science and administration	P8S_WK
P_U (SKILLS) The graduate is able to:		
PA_U01	use knowledge from various fields of science, including social sciences, to creatively identify, formulate and innovatively solve complex problems or perform research tasks in the field of political science and administration, including in particular public management, public policies, public economy and international political relations	P8S_UW
PA_U02	define the purpose and object of scientific research, formulate a research hypothesis and develop research methods, techniques and tools in the field of social sciences, with particular emphasis on public management, public policies, public economy and international political relations, and creatively apply them, as well as draw conclusions on the basis of the obtained research results Scientific	P8S_UW

PA_U03	critically analyse and evaluate the results of scientific research, expert activity and other creative work and their contribution to the development of knowledge in the field of political science and administration	P8S_UW
PA_U04	transfer the results of scientific activity and use the available knowledge in the field of social sciences, with particular emphasis on political science and administration, to identify, formulate and innovatively solve complex problems in the economic and social sphere	P8S_UW
PA_U05	initiate debate and participate in scientific discourse and communicate on specialist topics to the extent that allows active participation in the international scientific community in the field of social sciences, with particular emphasis on political science and administration	P8S_UK
PA_U06	disseminate the results of scientific activity in the field of social sciences, with particular emphasis on political science and administration, also in popular science forms	P8S_UK
PA_U07	use a foreign language at the B2 level of the Common European Framework of Reference for Languages to a degree that allows participation in an international scientific and professional environment and use English-language scientific and specialist terminology in the field of social sciences, with particular emphasis on political science and administration	P8S_UK
PA_U08	plan and implement individual and team research or creative projects, also in an international environment	P8S_UO
PA_U09	independently plan and act for their own development	P8S_UU
PA_U10	inspire and organize the development of others	P8S_UU
PA_U11	design and implement classes with the use of diverse, including modern methods and tools	P8S_UU
P_K (SOCIAL COMPETENCES) The graduate is ready to:		

PA_K01	critical evaluation of the achievements in the field of political science and public administration and critical evaluation of one's own contribution to the development of political science and public administration, as well as recognising the importance of knowledge in solving cognitive and practical problems	P8S_KK
PA_K02	fulfilling the social obligations of researchers and creators and initiating activities for the public interest	P8S_KO

PA_K03	thinking and acting in an entrepreneurial way based on the achievements in the field of social sciences, with particular emphasis on political science and public administration	P8S_KO
PA_K04	maintaining and developing the ethos of research and creative communities by conducting scientific activity in an independent manner and respecting the principle of public ownership of the results of scientific activity, taking into account the principles of intellectual property protection	P8S_KR

**LEARNING OUTCOMES FOR QUALIFICATIONS AT LEVEL
8 OF THE POLISH QUALIFICATIONS FRAMEWORK FOR
THE FIELD OF STUDY
MANAGEMENT**

KUE Doctoral School	
Field of study	Management
Fields of science and scientific disciplines to which the field of study is related Training with an indication of the percentage share of ECTS credits assigned to discipline(s)	Field: Social Sciences Discipline: Management and quality sciences
Level of the Polish Qualifications Framework	8
Number of semesters	6

Symbol of the learning outcome	Description of learning outcomes	Effect Characteristics Reference Learning
		Characteristics of the second degree
P_W (KNOWLEDGE) The graduate knows and understands:		
ZA_W01	global achievements, including theoretical foundations and general issues and selected specific issues, specific to management and quality sciences, to the extent that allows for the revision of existing paradigms in the field of management	P8S_WG
ZA_W02	main development trends of a local and global nature in the field of social sciences, with particular emphasis on management	P8S_WG
ZA_W03	Methodology ResearchScientific in Field social sciences, with particular emphasis on the management of	P8S_WG

ZA_W04	rules for the dissemination of the results of scientific activity, also in the open access mode	P8S_WG
ZA_W05	tasks and determinants of the education process in higher education institutions, various teaching methods and tools, and criteria for their selection for the purposes of conducting classes, in particular with regard to management,	P8S_WG
ZA_W06	fundamental dilemmas of modern civilization, in particular those related to globalization, automation, digitization, demographic and social changes	P8S_WK
ZA_W07	economic, legal, ethical and other important determinants of scientific activity in the field of social sciences, with particular emphasis on management	P8S_WK
ZA_W08	principles and methods of knowledge transfer to the economic sphere and commercialisation of the results of scientific activity in the field of social sciences, with particular emphasis on the management of	P8S_WK
P_U (SKILLS) The graduate is able to:		
ZA_U01	use knowledge from various fields of science, including social sciences, to creatively identify, formulate and innovatively solve complex problems or perform research tasks in the field of management	P8S_UW
ZA_U02	define the purpose and object of scientific research, formulate a research hypothesis and develop research methods, techniques and tools in the field of social sciences, with particular emphasis on management, and creatively apply them, as well as draw conclusions on the basis of the results of scientific research	P8S_UW
ZA_U03	critically analyse and evaluate the results of scientific research, expert activity and other creative work and their contribution to the development of knowledge in the field of management	P8S_UW
ZA_U04	transfer the results of scientific activity and use the available knowledge in the field of social sciences, with particular emphasis on management, to identify, formulate and innovatively solve complex problems in the economic and social sphere	P8S_UW

ZA_U05	initiate debate and participate in scientific discourse and communicate on specialist topics to the extent that allows active participation in the international scientific community in the field of social sciences, with particular emphasis on management	P8S_UK

ZA_U06	disseminate the results of scientific activity in the field of social sciences, with particular emphasis on management, also in popular science forms	P8S_UK
ZA_U07	use a foreign language at the B2 level of the Common European Framework of Reference for Languages to a degree that allows participation in an international scientific and professional environment and use English-language scientific and specialist terminology in the field of social sciences, with particular emphasis on management	P8S_UK
ZA_U08	plan and implement individual and team research or creative projects, also in an international environment	P8S_UO
ZA_U09	independently plan and act for their own development	P8S_UU
ZA_U10	inspire and organize the development of others	P8S_UU
ZA_U11	design and implement classes with the use of diverse, including modern methods and tools	P8S_UU
P_K (SOCIAL COMPETENCES) The graduate is ready to:		
ZA_K01	critical evaluation of achievements in the field of management and critical evaluation of one's own contribution to the development of management, as well as recognition of the importance of knowledge in solving cognitive and practical problems	P8S_KK
ZA_K02	fulfilling the social obligations of researchers and creators and initiating activities for the public interest	P8S_KO
ZA_K03	thinking and acting in an entrepreneurial manner based on the achievements in the field of social sciences, with particular emphasis on management	P8S_KO

ZA_K04	maintaining and developing the ethos of research and creative communities by conducting scientific activity in an independent manner and respecting the principle of public ownership of the results of scientific activity, taking into account the principles of intellectual property protection	P8S_KR

**LEARNING OUTCOMES FOR QUALIFICATIONS AT LEVEL
8 OF THE POLISH QUALIFICATIONS FRAMEWORK FOR
THE FIELD OF STUDY
QUALITY AND PRODUCT MANAGEMENT**

KUE Doctoral School	
Field of study	Quality and Product Management
Fields of science and disciplines scientific fields to which the field of education is related, with an indication of percentage share of ECTS credits assigned to the discipline(s)	Field: Social sciences Discipline: management and quality sciences
Level of the Polish Qualifications Framework	8
Number of semesters	6

Symbol of the learning outcome	Description of learning outcomes	Effect Characteristics Reference Learning
		Characteristics of the second degree
P_W (KNOWLEDGE) The graduate knows and understands:		
JP_W01	global achievements, including theoretical foundations and general issues and selected specific issues, appropriate for management and quality sciences, to the extent that it is possible to revise the existing paradigms in the field of quality and product management	P8S_WG
JP_W02	main development trends of a local and global nature in the field of social sciences, with particular emphasis on quality and product management	P8S_WG
JP_W03	methodology of scientific research in the field of social sciences, with particular emphasis on quality and product management	P8S_WG

JP_W04	rules for the dissemination of the results of scientific activity, also in the open access mode	P8S_WG
JP_W05	tasks and determinants of the education process in higher education institutions, various teaching methods and tools and criteria for their selection for the purpose of conducting classes, in particular taking into account the quality and product management	P8S_WG
JP_W06	fundamental dilemmas of modern civilization, in particular those related to globalization, automation, digitization, demographic and social changes	P8S_WK
JP_W07	economic, legal, ethical and other important determinants of scientific activity in the field of social sciences, with particular emphasis on quality and product management	P8S_WK
JP_W08	principles and methods of knowledge transfer to the economic sphere and commercialisation of the results of scientific activity in the field of social sciences, with particular emphasis on quality and product management	P8S_WK
P_U (SKILLS) The graduate is able to:		
JP_U01	use knowledge from various fields of science, including social sciences, to creatively identify, formulate and innovatively solve complex problems or perform research tasks in the field of quality and product management	P8S_UW
JP_U02	define the purpose and object of scientific research, formulate a research hypothesis and develop research methods, techniques and tools in the field of social sciences, with particular emphasis on quality and product management, and creatively apply them, as well as draw conclusions based on the obtained scientific research results	P8S_UW
JP_U03	critically analyse and evaluate the results of scientific research, expert activity and other creative work and their contribution to the development of knowledge in the field of quality and product management	P8S_UW
JP_U04	transfer the results of scientific activities and use the available knowledge in the field of social sciences, with particular emphasis on quality and product management, to identify, formulate and innovatively solve complex problems in the economic and social sphere	P8S_UW

JP_U05	initiate debate and participate in scientific discourse and communicate on specialist topics to the extent that allows active participation in the international scientific community in the field of social sciences, with particular emphasis on quality and product management	P8S_UK

JP_U06	disseminate the results of scientific activity in the field of social sciences, with particular emphasis on quality and product management, also in popular science forms	P8S_UK
JP_U07	use a foreign language at the B2 level of the Common European Framework of Reference for Languages to a degree that allows participation in an international scientific and professional environment and use English-language scientific and specialist terminology in the field of social sciences, with particular emphasis on quality and product management	P8S_UK
JP_U08	plan and implement individual and team research or creative projects, also in an international environment	P8S_UO
JP_U09	independently plan and act for their own development	P8S_UU
JP_U10	inspire and organize the development of others	P8S_UU
JP_U11	design and implement classes with the use of diverse, including modern methods and tools	P8S_UU
P_K (SOCIAL COMPETENCES) The graduate is ready to:		
JP_K01	critically evaluate the quality and product governance achievements and critically assess their own contribution to the development of quality and product management, as well as the recognition of the importance of knowledge in solving cognitive and practical problems	P8S_KK
JP_K02	fulfilling the social obligations of researchers and creators and initiating activities for the public interest	P8S_KO
JP_K03	thinking and acting in an entrepreneurial way based on the achievements in the field of social sciences, with particular emphasis on quality and product management	P8S_KO
JP_K04	maintaining and developing the ethos of research and creative communities by conducting scientific activity in an independent manner and respecting the principle of public ownership of the results of scientific activity, taking into account the principles of intellectual property protection	P8S_KR

EDUCATION PLANS AT THE KUE DOCTORAL SCHOOL - ALL FIELDS OF STUDY

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Annex No. 1b to the Senate Resolution

CUE Doctoral School - field of study:		Economics									
Class group		Item				Implementation					
No	Name	Courses Title	Mandatory/ Elective	Number of hours of Courses	ECTS	Year 1		Year 2		Year 3	
						S1	S2	S3	S4	S5	S6
I	Courses developing skills in conducting research and applying for grants	Methodology of socio-economic research	Mandatory	15	2	X					
		Applying for grants	Mandatory	15	1	X					
		Statistical analysis of socio-economic phenomena	Mandatory	15	2		X				
II	Courses developing teaching skills	University teaching methodology	Mandatory	15	1		X				
		Internship	Mandatory	20*	1			X			
		Internship	Mandatory	20*	1				X		
III	Courses in research ethics and intellectual property protection	Ethics in scientific research	Elective	15	1						X
		Intellectual property protection	Mandatory	15	1			X			
IV	Courses related to the discipline	Research issues of economics	Mandatory	15	2	X					
		Development of economic thought	Mandatory	15	1		X				
		Methodology of economics	Mandatory	15	1			X			
		Contemporary currents in economics	Mandatory	15	1				X		
V	Courses related to the Individual Research Plan	Seminar	Elective	15	1	X					
		Seminar	Elective	15	2		X				
		Seminar	Elective	15	2			X			
		Seminar	Elective	15	2				X		
		Seminar	Elective	15	2					X	
		Seminar	Elective	15	2						X
		Elective course I	Elective	15	1			X			
		Elective course II	Elective	15	1				X		
		Elective course III	Elective	15	1					X	
		Elective course IV	Elective	15	1						X
						S1	S2	S3	S4	S5	S6
* Note: Internship hours (20 in semesters 3 and 4) are not included in the total number of hours of courses			Total	300		60	60	60	45	30	45
					30	6	6	6	5	3	4

Annex No. 2b to the Senate Resolution

CUE Doctoral School - field of study:		Finance and Accounting									
Class group		Item				Implementation					
No	Name	Courses Title	Mandatory/ Elective	Number of hours of Courses	ECTS	Year 1		Year 2		Year 3	
						S1	S2	S3	S4	S5	S6
I	Courses developing skills in conducting research and applying for grants	Methodology of socio-economic research	Mandatory	15	2	X					
		Applying for grants	Mandatory	15	1	X					
		Statistical analysis of socio-economic phenomena	Mandatory	15	2		X				
II	Courses developing teaching skills	University teaching methodology	Mandatory	15	1		X				
		Internship	Mandatory	20*	1			X			
		Internship	Mandatory	20*	1				X		
III	Courses in research ethics and intellectual property protection	Ethics in scientific research	Elective	15	1						X
		Intellectual property protection	Mandatory	15	1			X			
IV	Courses related to the discipline	State and public finance in the economy	Mandatory	15	2	X					
		Advanced accounting	Mandatory	15	1		X				
		Paradigms and development directions of corporate finance	Mandatory	15	1			X			
		Risk management and the institutional safety net in financial markets	Mandatory	15	1				X		
V	Courses related to the Individual Research Plan	Seminar	Elective	15	1	X					
		Seminar	Elective	15	2		X				
		Seminar	Elective	15	2			X			
		Seminar	Elective	15	2				X		
		Seminar	Elective	15	2					X	
		Seminar	Elective	15	2						X
		Elective course I	Elective	15	1			X			
		Elective course II	Elective	15	1				X		
		Elective course III	Elective	15	1					X	
		Elective course IV	Elective	15	1						X
						S1	S2	S3	S4	S5	S6
* Note: Internship hours (20 in semesters 3 and 4) are not included in the total number of hours of courses			Total	300		60	60	60	45	30	45
					30	6	6	6	5	3	4

Annex No. 3b to the Senate Resolution

CUE Doctoral School - field of study:		Mathematical and Statistical Methods in Economic Analyses									
Class group		Item				Implementation					
No	Name	Courses Title	Mandatory/ Elective	Number of hours of Courses	ECTS	Year 1		Year 2		Year 3	
						S1	S2	S3	S4	S5	S6
I	Courses developing skills in conducting research and applying for grants	Methodology of socio-economic research	Mandatory	15	2	X					
		Applying for grants	Mandatory	15	1	X					
		Statistical analysis of socio-economic phenomena	Mandatory	15	2		X				
II	Courses developing teaching skills	University teaching methodology	Mandatory	15	1		X				
		Internship	Mandatory	20*	1			X			
		Internship	Mandatory	20*	1				X		
III	Courses in research ethics and intellectual property protection	Ethics in scientific research	Elective	15	1						X
		Intellectual property protection	Mandatory	15	1			X			
IV	Courses related to the discipline	Contemporary macroeconomics – theories and models	Mandatory	15	2	X					
		Econometric modeling and forecasting	Mandatory	15	1		X				
		Macroeconometrics – cointegration analysis	Mandatory	15	1			X			
		Multivariate volatility models in financial markets	Mandatory	15	1				X		
V	Courses related to the Individual Research Plan	Seminar	Elective	15	1	X					
		Seminar	Elective	15	2		X				
		Seminar	Elective	15	2			X			
		Seminar	Elective	15	2				X		
		Seminar	Elective	15	2					X	
		Seminar	Elective	15	2						X
		Elective course I	Elective	15	1			X			
		Elective course II	Elective	15	1				X		
		Elective course III	Elective	15	1					X	
		Elective course IV	Elective	15	1						X
						S1	S2	S3	S4	S5	S6
* Note: Internship hours (20 in semesters 3 and 4) are not included in the total number of hours of courses			Total	300		60	60	60	45	30	45
					30	6	6	6	5	3	4

Annex No. 4b to the Senate Resolution

CUE Doctoral School - field of study:		Spatial Management									
Class group		Item				Implementation					
No	Name	Courses Title	Mandatory/ Elective	Number of hours of Courses	ECTS	Year 1		Year 2		Year 3	
						S1	S2	S3	S4	S5	S6
I	Courses developing skills in conducting research and applying for grants	Methodology of socio-economic research	Mandatory	15	2	X					
		Applying for grants	Mandatory	15	1	X					
		Statistical analysis of socio-economic phenomena	Mandatory	15	2		X				
II	Courses developing teaching skills	University teaching methodology	Mandatory	15	1		X				
		Internship	Mandatory	20*	1			X			
		Internship	Mandatory	20*	1				X		
III	Courses in research ethics and intellectual property protection	Ethics in scientific research	Elective	15	1						X
		Intellectual property protection	Mandatory	15	1			X			
IV	Courses related to the discipline	Regional and local economy in theory and practice	Mandatory	15	2	X					
		Territorial development management	Mandatory	15	1		X				
		Natural conditions of spatial management	Mandatory	15	1			X			
		Spatial planning and engineering	Mandatory	15	1				X		
V	Courses related to the Individual Research Plan	Seminar	Elective	15	1	X					
		Seminar	Elective	15	2		X				
		Seminar	Elective	15	2			X			
		Seminar	Elective	15	2				X		
		Seminar	Elective	15	2					X	
		Seminar	Elective	15	2						X
		Elective course I	Elective	15	1			X			
		Elective course II	Elective	15	1				X		
		Elective course III	Elective	15	1					X	
		Elective course IV	Elective	15	1						X
						S1	S2	S3	S4	S5	S6
* Note: Internship hours (20 in semesters 3 and 4) are not included in the total number of hours of courses			Total	300		60	60	60	45	30	45
					30	6	6	6	5	3	4

Annex No. 5b to the Senate Resolution

CUE Doctoral School - field of study:		Politics and Administration									
Class group		Item				Implementation					
No	Name	Classes	Mandatory/ Dialed	Number of hours of Courses	ECTS	Year 1		Year 2		Year 3	
						S1	S2	S3	S4	S5	S6
I	Courses developing skills in conducting research and applying for grants	Methodology of socio-economic research	Mandatory	15	2	X					
		Applying for grants	Mandatory	15	1	X					
		Statistical analysis of socio-economic phenomena	Mandatory	15	2		X				
II	Courses developing teaching skills	University teaching methodology	Mandatory	15	1		X				
		Internship	Mandatory	20*	1			X			
		Internship	Mandatory	20*	1				X		
III	Courses in research ethics and intellectual property protection	Ethics in scientific research	Elective	15	1						X
		Intellectual property protection	Mandatory	15	1			X			
IV	Courses related to the discipline	Public management	Mandatory	15	2	X					
		Public policies	Mandatory	15	1		X				
		Public economy	Mandatory	15	1			X			
		International political relations	Mandatory	15	1				X		
V	Courses related to the Individual Research Plan	Seminar	Elective	15	1	X					
		Seminar	Elective	15	2		X				
		Seminar	Elective	15	2			X			
		Seminar	Elective	15	2				X		
		Seminar	Elective	15	2					X	
		Seminar	Elective	15	2						X
		Elective course I	Elective	15	1			X			
		Elective course II	Elective	15	1				X		
		Elective course III	Elective	15	1					X	
		Elective course IV	Elective	15	1						X
						S1	S2	S3	S4	S5	S6
* Note: Internship hours (20 in semesters 3 and 4) are not included in the total number of hours of courses			Total	300		60	60	60	45	30	45
					30	6	6	6	5	3	4

Annex No. 6b to the Senate Resolution

CUE Doctoral School - field of study:		Management									
Class group		Item				Implementation					
No	Name	Classes	Mandatory/ Dialed	Number of hours of Courses	ECTS	Year 1		Year 2		Year 3	
						S1	S2	S3	S4	S5	S6
I	Courses developing skills in conducting research and applying for grants	Methodology of socio-economic research	Mandatory	15	2	X					
		Applying for grants	Mandatory	15	1	X					
		Statistical analysis of socio-economic phenomena	Mandatory	15	2		X				
II	Courses developing teaching skills	University teaching methodology	Mandatory	15	1		X				
		Internship	Mandatory	20*	1			X			
		Internship	Mandatory	20*	1				X		
III	Courses in research ethics and intellectual property protection	Ethics in scientific research	Elective	15	1						X
		Intellectual property protection	Mandatory	15	1			X			
IV	Courses related to the discipline	Contemporary management concepts	Mandatory	15	2	X					
		The role of socio-economic systems in management	Mandatory	15	1		X				
		Economic and financial analysis of economic organizations	Mandatory	15	1			X			
		Methods, models, and tools supporting decision-making processes	Mandatory	15	1				X		
V	Courses related to the Individual Research Plan	Seminar	Elective	15	1	X					
		Seminar	Elective	15	2		X				
		Seminar	Elective	15	2			X			
		Seminar	Elective	15	2				X		
		Seminar	Elective	15	2					X	
		Seminar	Elective	15	2						X
		Elective course I	Elective	15	1			X			
		Elective course II	Elective	15	1				X		
		Elective course III	Elective	15	1					X	
		Elective course IV	Elective	15	1						X
						S1	S2	S3	S4	S5	S6
* Note: Internship hours (20 in semesters 3 and 4) are not included in the total number of hours of courses			Total	300		60	60	60	45	30	45
					30	6	6	6	5	3	4

Annex No. 7b to the Senate Resolution

CUE Doctoral School - field of study:		Quality and Product Management									
Class group		Item				Implementation					
No	Name	Classes	Mandatory/ Dialed	Number of hours of Courses	ECTS	Year 1		Year 2		Year 3	
						S1	S2	S3	S4	S5	S6
I	Courses developing skills in conducting research and applying for grants	Methodology of socio-economic research	Mandatory	15	2	X					
		Applying for grants	Mandatory	15	1	X					
		Statistical analysis of socio-economic phenomena	Mandatory	15	2		X				
II	Courses developing teaching skills	University teaching methodology	Mandatory	15	1		X				
		Internship	Mandatory	20*	1			X			
		Internship	Mandatory	20*	1				X		
III	Courses in research ethics and intellectual property protection	Ethics in scientific research	Elective	15	1						X
		Intellectual property protection	Mandatory	15	1			X			
IV	Courses related to the discipline	Contemporary issues in commodity science	Mandatory	15	2	X					
		Natural foundations of product quality	Mandatory	15	1		X				
		Quality and environmental management	Mandatory	15	1			X			
		Product management	Mandatory	15	1				X		
V	Courses related to the Individual Research Plan	Seminar	Elective	15	1	X					
		Seminar	Elective	15	2		X				
		Seminar	Elective	15	2			X			
		Seminar	Elective	15	2				X		
		Seminar	Elective	15	2					X	
		Seminar	Elective	15	2						X
		Elective course I	Elective	15	1			X			
		Elective course II	Elective	15	1				X		
		Elective course III	Elective	15	1					X	
		Elective course IV	Elective	15	1						X
						S1	S2	S3	S4	S5	S6
* Note: Internship hours (20 in semesters 3 and 4) are not included in the total number of hours of courses			Total	300		60	60	60	45	30	45
					30	6	6	6	5	3	4

2. Adoption of education pat the Doctoral School of the Krakow University of Economics for the field of Law

RESOLUTION
of the Senate of the Krakow University of Economics
No. T.0022.7.2023

of January 30, 2023
on

the adoption of the education program at the Doctoral School
of the Krakow University of Economics for the field of Law sciences

Pursuant to Article 28(1)(12) and Article 201(4) of the Act of July 20, 2018 – Law on Higher Education and Science (i.e. Journal of Laws of 2022, item 574, as amended), § 14(1)(12) and § 74(2) of the Statute, and § 6(4) of the Regulations of the Doctoral School, constituting an annex to Resolution No. 24/2019 of the Senate of the Krakow University of Economics of April 29, 2019, on the adoption of the Regulations of the Doctoral School of the Krakow University of Economics, along with the procedure for awarding the doctoral degree, as amended, the Senate of the Krakow University of Economics hereby resolves as follows:

§ 1

The education program in the discipline of Legal Sciences for the field of Law sciences, conducted at the Doctoral School of the Krakow University of Economics, is hereby adopted. The program includes:

1. Learning outcomes for qualifications at level 8 of the Polish Qualifications Framework, as specified in Annex No. 1 to this resolution;
2. The education plan, as specified in Annex No. 2 to this resolution.

§ 2

The resolution shall enter into force on the date of its adoption.

Chairman of the Senate of the
Krakow University of Economics
RECTOR

dr hab. Stanisław Mazur, prof. UEK

Appendix No. 1
to the Senate Resolution T.0022.7.2023 of 30.01.2023

**LEARNING OUTCOMES FOR QUALIFICATIONS AT LEVEL 8 OF THE
POLISH QUALIFICATIONS FRAMEWORK FOR THE FIELD OF LAW
(PHD)**

KUE Doctoral School	
Field of study	Law
Fields of science and scientific disciplines to which the field of study is related training with an indication of the percentage share of ECTS credits assigned to the discipline	Field: Social Sciences discipline: law sciences
Level of the Polish Qualifications Framework	8
Number of semesters	6

Learning Effect Symbol	Description of learning outcomes	Reference to the characteristics of learning outcomes
		Stage characteristics
P_W (KNOWLEDGE) The graduate knows and understands:		
DR_W01	global achievements, including theoretical foundations and general issues as well as selected specific issues, appropriate for legal sciences, to the extent that allows for the revision of the existing paradigms in this discipline	P8S_WG
DR_W02	main development trends, both in the national and international dimension in the field of social sciences, with particular emphasis on legal sciences	P8S_WG

DR_W03	methodology of scientific research in the field of social sciences, with particular emphasis on legal sciences	P8S_WG
DR_W04	rules for the dissemination of the results of scientific activity, also in the open access mode	P8S_WG
DR_W05	fundamental dilemmas of modern civilization, in particular those related to globalization, automation, digitization, demographic and social changes	P8S_WK
DR_W06	economic, legal, ethical and other important determinants of scientific activity in the field of social sciences, with particular emphasis on law	P8S_WK
DR_W07	principles and methods of knowledge transfer to the economic and social sphere and commercialization of the results of academic activity in the field of social sciences, with particular emphasis on legal sciences	P8S_WK
P_U (SKILLS) The graduate is able to:		
DR_U01	use knowledge from various fields of science, including social sciences, to creatively identify, formulate and innovatively solve complex problems or perform research tasks in the field of legal sciences	P8S_UW
DR_U02	define the purpose and object of scientific research, formulate a research hypothesis and develop research methods, techniques and tools in the field of social sciences, with particular emphasis on legal sciences, and creatively apply them, as well as draw conclusions on the basis of the results of scientific research	P8S_UW
DR_U03	critically analyse and evaluate the results of scientific research, expert activity and other creative work and their contribution to the development of knowledge in the field of legal sciences	P8S_UW

DR_U04	implement the results of scientific activity and use the available knowledge in the field of social sciences, with particular emphasis on the right to identify, formulate and innovatively solve complex problems in the economic and social sphere	P8S_UW

DR_U05	initiate debate and participate in scientific discourse and communicate on specialist topics to the extent that allows active participation in the international scientific community in the field of social sciences, with particular emphasis on legal sciences	P8S_UK
DR_U06	disseminate the results of scientific activity in the field of social sciences, with particular emphasis on legal sciences, also in popular science forms	P8S_UK
DR_U07	use a foreign language at level B2 of the Common European Framework of Reference for Languages to a degree that allows participation in the international scientific and professional environment, and use English-language scientific and specialist terminology in the field of social sciences, with particular emphasis on legal sciences	P8S_UK
DR_U08	plan and implement individual and team research or creative projects, both in the national and international environment	P8S_UO
DR_U09	Take action for their own development, as well as inspire and organize the development of others	P8S_UU
DR_U10	Plan classes and then implement them with the use of diverse, taking into account the achievements of modern technology, methods and tools	P8S_UU
P_K (SOCIAL COMPETENCES) The graduate is ready to:		
DR_K01	critical evaluation of the achievements in the field of legal sciences and critical assessment of one's own contribution to their development, as well as recognition of the importance of knowledge in solving cognitive and practical problems	P8S_KK

DR_K02	fulfilling the social obligations of researchers and creators and initiating activities for the public interest	P8S_KO
DR_K03	thinking and acting in an entrepreneurial manner based on the achievements in the field of social sciences, with particular emphasis on legal sciences	P8S_KO
DR_K04	maintaining and developing the ethos of research and creative communities by conducting scientific activity in an independent manner and respecting the principle of public ownership of the results of scientific activity, taking into account the principles of intellectual property protection	P8S_KR

Explanation of symbols for learning outcomes within the CUE Doctoral School

W (after underline) — Category of knowledge
U (after underline) — Skill category
K (after underline) — category of social competences
01, 02, 03 and following — Learning Outcome Number

DR — two-letter code of the field of study Legal Sciences

Explanation of the designations for the characteristics of learning outcomes of the Polish Qualifications Framework

P — the level of the Polish Qualifications Framework (PQF)
 P8S — PQF level 8 second-cycle characterization
 P_W — Universal characterisation (KNOWLEDGE)
 P_WG — second-degree characteristics (scope and depth)
 P_WK — second-degree characteristics (context)
 P_U — Universal characteristics (SKILLS)
 P_UW — second-degree characteristics (use of knowledge)
 P_UK — second-degree characteristics (communication)
 P_UO — second-degree characteristics (organization of work)
 P_UU — second-cycle characteristics (learning, planning one's own and others' development)
 P_K — universal characteristics (SOCIAL COMPETENCES)
 P_KK — second-cycle characteristics (evaluations/critical approach)
 P_KO — second-level characteristics (responsibility)
 P_KR — second-degree characteristics (professional role)

Annex No. 2

to the Senate Resolution T.0022.7.2023 of 30.01.2023

DOCTORAL SCHOOL

(Discipline of law sciences program)

BLOCK 1 – COURSES DEVELOPING SKILLS IN CONDUCTING RESEARCH AND APPLYING FOR GRANTS

1	METHODOLOGY OF SOCIO-ECONOMIC RESEARCH	15 H	Year I, S 1.
2	APPLYING FOR GRANTS	15 H	Year I, S 1.
3	STATISTICAL ANALYSIS OF SOCIO-ECONOMIC PHENOMENA	15 H	Year I, S 2.

BLOCK 2 – COURSES DEVELOPING TEACHING SKILLS

1	UNIVERSITY TEACHING METHODOLOGY	15 H	Year I, S 2.
2	INTERNSHIP	20 H	Year II, S 3.
3	INTERNSHIP	20 H	Year II, S 4

BLOCK 3 – COURSES IN RESEARCH ETHICS AND INTELLECTUAL PROPERTY PROTECTION

1	ETHICS IN SCIENTIFIC RESEARCH	15 H	Year III, S 6
2	INTELLECTUAL PROPERTY PROTECTION	15 H	Year II, S 3

BLOCK 4 – COURSES RELATED TO THE DISCIPLINE

1	METHODOLOGY OF LEGAL SCIENCES	15 H	Year I, S 1.
2	THE ROLE OF THE CONSTITUTION OF THE REPUBLIC OF POLAND IN THE POLISH LEGAL SYSTEM	15 H	Year I, S 2.
3	ECONOMIC ANALYSIS OF LAW	15 H	Year II, S 3
4	LEGAL ARGUMENTATION	15 H	Year II, S 4

BLOCK 5 – COURSES RELATED TO THE INDIVIDUAL RESEARCH PLAN

1	SEMINAR	15 H	Year I, S 1.
2	SEMINAR	15 H	Year I, S 2.

3	SEMINAR	15 H	Year II, S 3
4	SEMINAR	15 H	Year II, S 4
5	SEMINAR	15 H	Year III, S 5
6	SEMINAR	15 H	Year III, S 6
1	ELECTIVE COURSE I - PROPOSITION LEGAL COMPARATIVE	15 H	Year II, S 3
2	ELECTIVE COURSE II - PROPOSITION CRIMINAL AND DISCIPLINARY LIABILITY IN THE BUSINESS SCIENTIFIC	15 H	Year II, S 4
3	ELECTIVE COURSE III - PROPOSITION NEW TECHNOLOGIES IN LEGAL TRADING	15 H	Year III, S 5.
4	ELECTIVE COURSE IV - PROPOSITION LEGAL CULTURE	15 H	Year III, S 6.

[illegible]

[illegible]

ECTS credits - semesters	6	6	6	5	3	4
Total number of hours: Colloquium	210					
Total number of hours: Seminar	90					
Total number of hours: Internship	40					

* Detailed content of each item group is available in the table below.

Item groups

Lp .	Subjects ot	E/ Z	Num bers a H	Point y ECTS	Semesters																			
					1			2			3			4			5			6				
					In	C	I	A	In	C	I	A	In	C	I	A	In	C	I	A	In	C	I	A
Elective course - Semester 3		E3	15	1									15 K	1										
No items in the group																								
Elective course - Semester 4		E4	15	1											15 K	1								
No items in the group																								
Elective course - Semester 5		E5	15	1														15 K	1					
No items in the group																								
Elective course - Semester 6		E6	15	1																		15 K	1	
Seminar		Z1 Z2 Z3 Z4 Z5 E6	90	11			15 S	1		15 S	2		15 S	2		15 S	2		15 S	2		15 S	2	
No items in the group																								

Status of the study plan:

Student working hours and ECTS credits (based on course cards)

ECTS credits	Total hours	Hours / Contact ECTS points / % share	Hours / Non - contact ECTS points / % share
17	80	64 hours / 2.56 points / 80%	16 hours / 0.64 points / 20%

Type of load	Number of hours
Participation in didactic activities in direct contact with the teacher	30
Participation in the consultation	3
Participation in colloquia/exam	1
Student's independent work	11
E-learning	0
Other (contact)	0
Other (non-contact)	5

Forms of classes and methods of evaluation (based on developed course syllabi)

Forms of classes			
Code	Name	Number Items	Share Percentage
N1	Lecture auditorium	1	50%
N2	Seminar	2	100%
N3	Presentation	2	100%
N4	Discussion	2	100%
N5	Group work	1	50%
N7	Case study	1	50%
N15	Exercise Subject matter	1	50%
N17	Problem-based teaching	1	50%

Methods of partial evaluation – formative assessment			
Code	Name	Number Items	Share Percentage
F3	Answer Oral	1	50%
F4	Presentation	1	50%
F6	Individual project	1	50%
F7	Report	1	50%

F8	Class activity	2	100%
F9	Exercise Practical	1	50%

Methods of course evaluation – final assessment			
Cod e	Name	Number Items	Share Percentage
P1	Oral exam	1	50%
P2	Written exam	1	50%
P4	Weighted or arithmetic average of grades Partial	1	50%

Types of classes with the number of hours

Type of classes	Cod e	Numb er of hours
Seminar	K	210
Seminar	S	90
Internship	P	40

Division of ECTS credits into scientific disciplines - list of courses from the dictionary of subjects

Item or group name Items	Course name in English English	Total number of ECTS credits	Right	Other disciplines
Applying for grants		1	0	1
University teaching methodology		1	0	1
Ethics in scientific research	Ethics in scientific research	1	0	1
Methodology of socio-economic research		2	0	2
Intellectual property protection	Intellectual property protection	1	0	1
Methodology of legal sciences	Methodology of legal sciences	2	2	0

The role of the Constitution of the Republic of Poland in the Polish legal system	The role of the Constitution of the Republic of Poland in the Polish legal system	1	1	0

Internship		2	0	2
Elective course - Semester 3 - group of subjects		1	1	0
Elective course - Semester 4 - group of subjects		1	1	0
Elective course - Semester 5 - group of courses		1	1	0
Elective course - Semester 6 - group of courses		1	1	0
Economic analysis of law	Economic analysis of law	1	1	0
Seminar - a group of subjects		11	11	0
Statistical analysis of socio-economic phenomena		2	0	2
Legal argumentation	Legal argumentation	1	1	0
Total number of ECTS credits for each discipline			20 (66.67 %)	10 (33.33 %)
Total number of ECTS credits, overall for the study plan / for data from the dictionary and for data broken down by discipline:		30/30	30	

* Discrepancy between the declared number of ECTS credits for a given course and the total number of credits broken down by discipline.

** Discrepancy between the declared number of ECTS credits in the study plan and the total number of credits from the dictionary.

3. Adoption of education programs at the Doctoral School of the Krakow University of Economics for the academic disciplines

RESOLUTION
of the Senate of the Krakow University of Economics
T.0022.102.2024
of 19 December 2024

on the establishment of curricula
at the Doctoral School of the Krakow University of Economics

Pursuant to Article 28(1)(12) and Article 201(4) of the Act of 20 July 2018 – Law on Higher Education and Science (Journal of Laws of 2024, item 1571), as well as § 14(1)(12) and § 74(2) of the Statute of the Krakow University of Economics, the Senate hereby resolves as follows:

§ 1

Curricula are hereby adopted at the Doctoral School of the Krakow University of Economics for the following scientific disciplines: Economics and Finance, Socio-Economic Geography and Spatial Management, Political Science and Administration, Management and Quality Sciences, Law Sciences, which include:

- 1) learning outcomes for qualifications at level 8 of the Polish Qualifications Framework for individual scientific disciplines, as specified in Annexes No. 1a, 1b, 1c, 1d, 1e,
- 2) education plans at the KUE Doctoral School for individual scientific disciplines, as specified in Annexes No. 2a, 2b, 2c, 2d, 2e

§ 2

The resolution enters into force on the date of its adoption and is valid for education cycles at the KUE Doctoral School starting from the academic year 2025/2026.

Chairman of the Senate of the Krakow
University of Economics
RECTOR

dr hab. Bernard Ziębicki, prof. UEK

**LEARNING OUTCOMES FOR QUALIFICATIONS AT LEVEL 8
OF THE POLISH QUALIFICATIONS FRAMEWORK
FOR EDUCATION AT THE CUE DOCTORAL SCHOOL
WITHIN THE SCIENTIFIC DISCIPLINES**

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**Explanations of symbols for learning outcomes for education at the CUE Doctoral School
within scientific disciplines**

W (after underline) — Category of knowledge
U (after underline) — Skill category
K (after underline) — category of social competences
01, 02, 03 and following — Learning Outcome Number

EK — two-letter code for the discipline Economics and Finance
GP — two-letter code of the discipline Socio-economic geography and spatial management
PA — two-letter code of the discipline of Political Science and Administration
ZA — two-letter code for the discipline of Management and Quality Sciences
DR — two-letter code for the discipline Law Sciences

Explanation of the designations for the characteristics of learning outcomes of the Polish Qualifications Framework

P — the level of the Polish Qualifications Framework (PQF)
P8S — PQF level 8 second-cycle characterisation
P_W — Universal characterisation (KNOWLEDGE)
P_WG — second-degree characteristics (scope and depth)
P_WK — second-degree characteristics (context)
P_U — Universal characteristics (SKILLS)
P_UW — second-degree characteristics (use of knowledge)
P_UK — second-degree characteristics (communication)
P_UO — second-degree characteristics (organization of work)
P_UU — second-cycle characteristics (learning, planning one's own and others' development)
P_K — universal characteristics (SOCIAL COMPETENCES)
P_KK — second-cycle characteristics (evaluations/critical approach)
P_KO — second-level characteristics (responsibility)
P_KR — second-degree characteristics (professional role)

**LEARNING OUTCOMES FOR QUALIFICATIONS AT LEVEL 8 OF THE
POLISH QUALIFICATIONS FRAMEWORK FOR EDUCATION
IN THE DISCIPLINE OF ECONOMICS AND FINANCE**

CUE Doctoral School	
Fields of science and scientific disciplines to which the field of study is related training with an indication of the percentage share of ECTS credits assigned to discipline(s)	Field: Social Sciences Discipline: economics and finance
Level of the Polish Qualifications Framework	8
Number of semesters	8

Symbol of the learning outcome	Description of learning outcomes	Reference to characteristics of learning outcomes
		Characteristics of the second degree
P_W (KNOWLEDGE) The graduate knows and understands:		
EK_W01	world achievements, including theoretical foundations and general issues and selected specific issues, specific to economics, to the extent that allows for the revision of existing paradigms in the field of economics and finance	P8S_WG
EK_W02	main development trends of a local and global nature in the field of social sciences, with particular emphasis on economics and finance	P8S_WG
EK_W03	methodology of scientific research in the field of social sciences, with particular emphasis on economics and finance	P8S_WG
EK_W04	the rules for the dissemination of the results of scientific activity, also in the open access mode and financial	P8S_WG

EK_W05	tasks and determinants of the education process in higher education, various teaching methods and tools, and criteria for their selection for the purpose of conducting classes, especially with regard to economics and finance;	P8S_WG
EK_W06	fundamental dilemmas of modern civilization, in particular related to globalization, automation, digitization, demographic and social changes and finances	P8S_WK
EK_W07	economic, legal, ethical and other important determinants of scientific activity in the field of social sciences, with particular emphasis on economics and finance	P8S_WK
EK_W08	principles and methods of knowledge transfer to the economic and social sphere and commercialization of the results of academic activity in the field of social sciences, with particular emphasis on economics and finance	P8S_WK
P_U (SKILLS) The graduate is able to:		
EK_U01	use knowledge from various fields of science, including social sciences, to creatively identify, formulate and innovatively solve complex problems or perform research tasks in the field of economics and finance	P8S_UW
EK_U02	define the purpose and object of scientific research, formulate a research hypothesis and develop research methods, techniques and tools in the field of social sciences, with particular emphasis on economics and finance, and creatively apply them, as well as draw conclusions on the basis of the results of scientific research	P8S_UW
EK_U03	critically analyse and evaluate the results of scientific research, expert activity and other creative work and their contribution to the development of knowledge in the field of economics and finance	P8S_UW
EK_U04	transfer the results of scientific activity and use available knowledge in the field of social sciences, with particular emphasis on economics and finance, to identify, formulate and innovatively solve complex problems in the economic sphere and social	P8S_UW
EK_U05	initiate debate and participate in scientific discourse and communicate on specialist topics to the extent that allows active participation in the international scientific community in the field of social sciences, with particular emphasis on economics and finance	P8S_UK

EK_U06	disseminate the results of scientific activity in the field of social sciences, with particular emphasis on economics and finance, also in popular science forms	P8S_UK
EK_U07	use a foreign language at the B2 level of the Common European Framework of Reference for Languages to a degree that allows participation in the international scientific and professional environment, and use English-language scientific and specialist terminology in the field of social sciences, with particular emphasis on economics and Finance	P8S_UK
EK_U08	plan and implement individual and team research or creative projects, also in an international environment.	P8S_UO
EK_U09	independently plan and act for their own development	P8S_UU
EK_U10	inspire and organize the development of others	P8S_UU
EK_U11	design and implement classes with the use of diverse, including modern methods and tools.	P8S_UU
P_K (SOCIAL COMPETENCES) The graduate is ready to:		
EK_K01	critical evaluation of achievements in the field of economics and finance and critical evaluation of one's own contribution to the development of economics and finance, as well as recognition of the importance of knowledge in solving cognitive and practical problems	P8S_KK
EK_K02	fulfilling the social obligations of researchers and creators and initiating activities for the public interest	P8S_KO
EK_K03	thinking and acting in an entrepreneurial way based on the achievements in the field of social sciences, with particular emphasis on economics and finance	P8S_KO
EK_K04	maintaining and developing the ethos of research and creative communities by conducting scientific activity in an independent manner and respecting the principle of public ownership of the results of scientific activity, taking into account the principles of intellectual property protection	P8S_KR

**LEARNING OUTCOMES FOR QUALIFICATIONS AT LEVEL 8 OF THE
POLISH QUALIFICATIONS FRAMEWORK FOR EDUCATION
IN THE DISCIPLINE OF SPATIAL MANAGEMENT**

CUE Doctoral School	
Fields of science and scientific disciplines to which the field of study is related training with an indication of the percentage share of ECTS credits assigned to discipline(s)	Field: Social Sciences Disciplines: socio-economic geography and spatial management
Level of the Polish Qualifications Framework	8
Number of semesters	8

Symbol of the learning outcome	Description of learning outcomes	Reference to the characteristics of learning outcomes
		Characteristics of the second degree
P_W (KNOWLEDGE) The graduate knows and understands:		
GP_W01	global achievements, including theoretical foundations and general issues and selected specific issues, appropriate for spatial management, to the extent enabling the revision of existing paradigms in the field of regional and local economy, management of territorial development, spatial management, spatial planning and engineering	P8S_WG
GP_W02	main development trends of a local and global nature in the field of social sciences, with particular emphasis on spatial management	P8S_WG
GP_W03	methodology of scientific research in the field of social sciences, with particular emphasis on the spatial economy,	P8S_WG

GP_W04	rules for the dissemination of the results of scientific activity, also in the open access mode	P8S_WG
GP_W05	tasks and determinants of the education process in higher education, various teaching methods and tools, and criteria for their selection for the purpose of conducting classes, especially with regard to regional and local economy, territorial development management, spatial management, spatial planning and spatial engineering	P8S_WG
GP_W06	fundamental dilemmas of modern civilization, in particular related to information technologies, globalization, automation, digitization, demographic and social changes	P8S_WK
GP_W07	economic, legal, ethical and other important determinants of scientific activity in the field of social sciences, with particular emphasis on spatial management	P8S_WK
GP_W08	principles and methods of knowledge transfer to the economic and social sphere and commercialization of the results of scientific activity in the field of social sciences, with particular emphasis on spatial management	P8S_WK
P_U (SKILLS) The graduate is able to:		
GP_U01	use knowledge from various fields of science, including social sciences, to creatively identify, formulate and innovatively solve complex problems or perform research tasks in the field of spatial management, including in particular regional and local economy, management of territorial development, spatial management, spatial planning and engineering	P8S_UW
GP_U02	define the purpose and object of scientific research, formulate a research hypothesis and develop research methods, techniques and tools in the field of social sciences, with particular emphasis on spatial management, and creatively apply them, as well as draw conclusions on the basis of the results of scientific research	P8S_UW
GP_U03	critically analyse and evaluate the results of scientific research, expert activity and other creative work and their contribution to the development of knowledge in the field of spatial economy	P8S_UW

GP_U04	transfer the results of scientific activity and use the available knowledge in the field of social sciences, with particular emphasis on spatial management, to identify, formulate and innovatively solve complex problems in the economic and social spheres	P8S_UW
GP_U05	initiate debate and participate in scientific discourse and communicate on specialist topics to the extent that allows active participation in the international scientific community in the field of social sciences, with particular emphasis on spatial management	P8S_UK
GP_U06	disseminate the results of scientific activity in the field of social sciences, with particular emphasis on spatial economy, also in popular science forms	P8S_UK
GP_U07	use a foreign language at level B2 of the Common European Framework of Reference for Languages to a degree that allows participation in the international scientific and professional environment, and use English-language scientific and specialist terminology in the field of social sciences, with particular emphasis on spatial economy;	P8S_UK
GP_U08	plan and implement individual and team research or creative projects, also in an international environment	P8S_UO
GP_U09	independently plan and act for their own development	P8S_UU
GP_U10	inspire and organize the development of others	P8S_UU
GP_U11	design and implement classes with the use of diverse, including modern methods and tools.	P8S_UU
P_K (SOCIAL COMPETENCES) The graduate is ready to:		
GP_K01	critical assessment of achievements in the field of spatial management and critical assessment of one's own contribution to the development of spatial economy, as well as recognition of the importance of knowledge in solving cognitive and practical problems	P8S_KK
GP_K02	fulfilling the social obligations of researchers and creators and initiating activities for the public interest	P8S_KO
GP_K03	thinking and acting in an entrepreneurial way based on the achievements in the field of social sciences, with particular emphasis on spatial management	P8S_KO

GP_K04	maintaining and developing the ethos of research and creative communities by conducting scientific activity in an independent manner and respecting the principle of public ownership of the results of scientific activity, taking into account the principles of intellectual property protection	P8S_KR

**LEARNING OUTCOMES FOR QUALIFICATIONS AT LEVEL 8 OF THE
POLISH QUALIFICATIONS FRAMEWORK
IN THE DISCIPLINE OF POLITICAL SCIENCE AND ADMINISTRATION**

CUE Doctoral School	
Fields of science and scientific disciplines to which the field of study is related training with an indication of the percentage share of ECTS credits assigned to discipline(s)	Field: Social Sciences Discipline: political science and administration
Level of the Polish Qualifications Framework	8
Number of semesters	8

Symbol of the learning outcome	Description of learning outcomes	Reference to the characteristics of learning outcomes
		Characteristics of the second degree
P_W (KNOWLEDGE) The graduate knows and understands:		
PA_W01	A global body of work, including theoretical foundations and general issues as well as selected specific issues relevant to political science and administration, to the extent that it is possible to revise the existing paradigms in the field of public management, public policies, public economy and international political relations	P8S_WG
PA_W02	the main development trends of a local and global nature in the field of social sciences, with particular emphasis on public management, public policies, public economy and international political relations	P8S_WG
PA_W03	methodology of research in the field of social sciences, with particular emphasis on political science and administration,	P8S_WG

PA_W04	rules for the dissemination of the results of scientific activity, also in the open access mode	P8S_WG
PA_W05	tasks and determinants of the education process in higher education, various teaching methods and tools, and criteria for their selection for the purpose of teaching classes, especially with regard to public management, public policy, public economy and international political relations;	P8S_WG
PA_W06	fundamental dilemmas of modern civilization, in particular related to the convergence of political and administrative systems, democracy, globalization, automation, digitization, and demographic and social changes	P8S_WK
PA_W07	economic, legal, ethical and other important determinants of scientific activity in the field of social sciences, with particular emphasis on political science and administration	P8S_WK
PA_W08	principles and methods of knowledge transfer to the economic and social sphere and commercialization of the results of academic activity in the field of social sciences, with particular emphasis on political science and administration	P8S_WK
P_U (SKILLS) The graduate is able to:		
PA_U01	use knowledge from various fields of science, including social sciences, to creatively identify, formulate and innovatively solve complex problems or perform research tasks in the field of political science and administration, including in particular public management, public policies, public economy and international political relations	P8S_UW
PA_U02	define the purpose and object of scientific research, formulate a research hypothesis and develop research methods, techniques and tools in the field of social sciences, with particular emphasis on public management, public policies, public economy and international political relations, and creatively apply them, as well as draw conclusions on the basis of the results of scientific research	P8S_UW
PA_U03	critically analyse and evaluate the results of scientific research, expert activity and other creative work and their contribution to the development of knowledge in the field of political science and administration	P8S_UW

PA_U04	transfer the results of scientific activity and use available knowledge in the field of social sciences, with particular emphasis on political science and administration, to identify, formulate and innovatively solve complex problems in the economic and social spheres.	P8S_UW
PA_U05	initiate debate and participate in scientific discourse and communicate on specialist topics to the extent that allows active participation in the international scientific community in the field of social sciences, with particular emphasis on political science and administration;	P8S_UK
PA_U06	disseminate the results of scientific activity in the field of social sciences, with particular emphasis on political science and administration, also in popular science forms.	P8S_UK
PA_U07	use a foreign language at level B2 of the Common European Framework of Reference for Languages to a degree that allows participation in the international scientific and professional environment, and use English-language scientific and specialist terminology in the field of social sciences, with particular emphasis on political science and administration;	P8S_UK
PA_U08	plan and implement individual and team research or creative projects, also in an international environment	P8S_UO
PA_U09	independently plan and act for their own development	P8S_UU
PA_U10	inspire and organize the development of others	P8S_UU
PA_U11	design and implement classes with the use of diverse, including modern methods and tools.	P8S_UU
P_K (SOCIAL COMPETENCES) The graduate is ready to:		
PA_K01	critical evaluation of achievements in the field of political science and administration, as well as critical evaluation of one's own contribution to the development of political science and administration, as well as recognition of the importance of knowledge in solving cognitive and practical problems.	P8S_KK
PA_K02	fulfilling the social obligations of researchers and creators and initiating activities for the public interest	P8S_KO

PA_K03	thinking and acting in an entrepreneurial way based on the achievements in the field of social sciences, with particular emphasis on political science and administration	P8S_KO
PA_K04	maintaining and developing the ethos of research and creative communities by conducting scientific activity in an independent manner and respecting the principle of public ownership of the results of scientific activity, taking into account the principles of intellectual property protection	P8S_KR

**LEARNING OUTCOMES FOR QUALIFICATIONS AT LEVEL 8 OF THE
POLISH QUALIFICATIONS FRAMEWORK
IN THE DISCIPLINE OF MANAGEMENT AND QUALITY SCIENCES**

CUE Doctoral School	
Fields of science and scientific disciplines to which the field of study is related training with an indication of the percentage share of ECTS credits assigned to discipline(s)	Field: Social Sciences Discipline: Management and Quality Sciences
Level of the Polish Qualifications Framework	8
Number of semesters	8

Symbol of the learning outcome	Description of learning outcomes	Reference to the characteristics of learning outcomes
		Characteristics of the second degree
P_W (KNOWLEDGE) The graduate knows and understands:		
ZA_W01	global achievements, including theoretical foundations and general issues and selected specific issues, appropriate for management and quality sciences, to the extent enabling the revision of existing paradigms in the field of management and quality sciences	P8S_WG
ZA_W02	main development trends of a local and global nature in the field of social sciences, with particular emphasis on management and quality sciences	P8S_WG
ZA_W03	methodology of scientific research in the field of social sciences, with particular emphasis on management and quality sciences	P8S_WG
ZA_W04	rules for the dissemination of the results of scientific activity, also in the open access mode	P8S_WG

ZA_W05	tasks and determinants of the education process in higher education, various teaching methods and tools, and criteria for their selection for the purpose of conducting classes, in particular with regard to management and quality sciences;	P8S_WG
ZA_W06	fundamental dilemmas of modern civilization, in particular those related to globalization, automation, digitization, demographic and social changes	P8S_WK
ZA_W07	economic, legal, ethical and other important determinants of scientific activity in the field of social sciences, with particular emphasis on management and quality sciences	P8S_WK
ZA_W08	principles and methods of knowledge transfer to the economic and social sphere and commercialization of the results of academic activity in the field of social sciences, with particular emphasis on management and quality sciences	P8S_WK
P_U (SKILLS) The graduate is able to:		
ZA_U01	use knowledge from various fields of science, including social sciences, to creatively identify, formulate and innovatively solve complex problems or perform research tasks in the field of management and quality sciences	P8S_UW
ZA_U02	define the purpose and object of scientific research, formulate a research hypothesis and develop research methods, techniques and tools in the field of social sciences, with particular emphasis on management and quality sciences, and creatively apply them, as well as draw conclusions on the basis of the results of scientific research	P8S_UW
ZA_U03	critically analyse and evaluate the results of scientific research, expert activity and other creative work and their contribution to the development of knowledge in the field of management and quality sciences	P8S_UW
ZA_U04	transfer the results of scientific activity and use the available knowledge in the field of social sciences, with particular emphasis on management and quality sciences, to identify, formulate and innovatively solve complex problems in the economic sphere and social	P8S_UW
ZA_U05	initiate debate and participate in scientific discourse and communicate on specialist topics to the extent that allows active participation in the international scientific environment in the field of social sciences, with particular emphasis on management and quality sciences	P8S_UK

ZA_U06	disseminate the results of scientific activity in the field of social sciences, with particular emphasis on management and quality sciences, also in popular science forms	P8S_UK
ZA_U07	use a foreign language at level B2 of the Common European Framework of Reference for Languages to a degree that allows participation in the international scientific and professional environment, and use English-language scientific and specialist terminology in the field of social sciences, with particular emphasis on social sciences. management and quality	P8S_UK
ZA_U08	plan and implement individual and team research or creative projects, also in an international environment	P8S_UO
ZA_U09	independently plan and act for their own development	P8S_UU
ZA_U10	inspire and organize the development of others	P8S_UU
ZA_U11	design and implement classes with the use of diverse, including modern methods and tools.	P8S_UU
P_K (SOCIAL COMPETENCES) The graduate is ready to:		
ZA_K01	critical evaluation of achievements in the field of management and quality sciences and critical assessment of one's own contribution to the development of management, as well as recognition of the importance of knowledge in solving cognitive and practical problems	P8S_KK
ZA_K02	fulfilling the social obligations of researchers and creators and initiating activities for the public interest	P8S_KO
ZA_K03	thinking and acting in an entrepreneurial manner based on the achievements in the field of social sciences, with particular emphasis on management and quality sciences	P8S_KO
ZA_K04	maintaining and developing the ethos of research and creative communities by conducting scientific activity in an independent manner and respecting the principle of public ownership of the results of scientific activity, taking into account the principles of intellectual property protection	P8S_KR

**LEARNING OUTCOMES FOR QUALIFICATIONS AT LEVEL 8 OF
THE POLISH QUALIFICATIONS FRAMEWORK FOR EDUCATION
IN THE DISCIPLINE OF LAW SCIENCES**

CUE Doctoral School	
Fields of science and scientific disciplines to which the field of study is related with an indication of the percentage share of ECTS credits assigned to the discipline	Field: Social Sciences discipline: Law sciences
Level of the Polish Qualifications Framework	8
Number of semesters	8

Learning Effect Symbol	Description of learning outcomes	Reference to the characteristics of learning outcomes
		Stage characteristics
P_W (KNOWLEDGE) The graduate knows and understands:		
DR_W01	global achievements, including theoretical foundations and general issues as well as selected specific issues, appropriate for legal sciences, to the extent that allows for the revision of the existing paradigms in this discipline	P8S_WG
DR_W02	main development trends, both in the national and international dimension in the field of social sciences, with particular emphasis on legal sciences	P8S_WG
DR_W03	methodology of scientific research in the field of social sciences, with particular emphasis on legal sciences	P8S_WG

DR_W04	rules for the dissemination of the results of scientific activity, also in the open access mode	P8S_WG
DR_W05	fundamental dilemmas of modern civilization, in particular those related to globalization, automation, digitization, demographic and social changes	P8S_WK
DR_W06	economic, legal, ethical and other important determinants of scientific activity in the field of social sciences, with particular emphasis on law	P8S_WK
DR_W07	principles and methods of knowledge transfer to the economic and social sphere and commercialization of the results of academic activity in the field of social sciences, with particular emphasis on legal sciences	P8S_WK
P_U (SKILLS) The graduate is able to:		
DR_U01	use knowledge from various fields of science, including social sciences, to creatively identify, formulate and innovatively solve complex problems or perform research tasks in the field of legal sciences	P8S_UW
DR_U02	define the purpose and object of scientific research, formulate a research hypothesis and develop research methods, techniques and tools in the field of social sciences, with particular emphasis on legal sciences, and creatively apply them, as well as draw conclusions on the basis of the results of scientific research	P8S_UW
DR_U03	critically analyse and evaluate the results of scientific research, expert activity and other creative work and their contribution to the development of knowledge in the field of legal sciences	P8S_UW
DR_U04	implement the results of scientific activity and use the available knowledge in the field of social sciences, with particular emphasis on the right to identify, formulate and innovatively solve complex problems in the economic and social sphere	P8S_UW

DR_U05	initiate debate and participate in scientific discourse and communicate on specialist topics to the extent that allows active participation in the international scientific community in the field of social sciences, with particular emphasis on legal sciences	P8S_UK
DR_U06	disseminate the results of scientific activity in the field of social sciences, with particular emphasis on legal sciences, also in popular science forms	P8S_UK
DR_U07	use a foreign language at level B2 of the Common European Framework of Reference for Languages to a degree that allows participation in the international scientific and professional environment, and use English-language scientific and specialist terminology in the field of social sciences, with particular emphasis on legal sciences	P8S_UK
DR_U08	plan and implement individual and team research or creative projects, both in the national and international environment	P8S_UO
DR_U09	Take action for their own development, as well as inspire and organize the development of others	P8S_UU
DR_U10	Plan classes and then carry them out with the use of various methods and tools that take into account the achievements of modern technology	P8S_UU
P_K (SOCIAL COMPETENCES) The graduate is ready to:		
DR_K01	critical evaluation of the achievements in the field of legal sciences and critical assessment of one's own contribution to their development, as well as recognition of the importance of knowledge in solving cognitive and practical problems	P8S_KK
DR_K02	fulfilling the social obligations of researchers and creators and initiating activities for the public interest	P8S_KO
DR_K03	thinking and acting in an entrepreneurial manner based on the achievements in the field of social sciences, with particular emphasis on legal sciences	P8S_KO

DR_K04	maintaining and developing the ethos of research and creative communities by conducting scientific activity in an independent manner and respecting the principle of public ownership of the results of scientific activity, taking into account the principles of intellectual property protection	P8S_KR

Apendices No. 2a, 2b, 2c, 2d, 2e
to the Resolution of the Senate No.
T.0022.102.2024 of 19 December 2024



**EDUCATION PLANS
AT THE DOCTORAL SCHOOL OF THE KRAKOW
UNIVERSITY OF ECONOMICS**

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Annex No. 2a to the Resolution of the Senate

KUE Doctoral School – discipline of economics and finance												
					Year 1		Year 2		Year3		Year 4	
No	Class group	Item	Number of hours	ECTS	S1	S2	S3	S4	S5	S6	S7	S8
I	Courses developing skills in conducting research and applying for grants	Methodology of socio-economic research	15	1	15							
		Applying for grants	30	2	15	15						
		Statistical analysis of socio-economic phenomena	15	1		15						
		Qualitative research methods	15	1		15						
		Quantitative data analysis	15	1				15				
II	Courses developing teaching skills	Higher education didactics	15	1			15					
		Didactic internship	60	4					30	30		
III	Courses in research ethics and intellectual property protection	Intellectual property protection	15	1			15					
		Ethics in scientific research	15	1				15				
IV	Courses related to the discipline	Contemporary trends in economics	15	1				15				
		Paradigms and directions of development of corporate finance	15	1					15			
V	Elective course	Elective course	60	4					15	15	15	15
VI	Courses related to the Individual Research Plan	Seminar	120	16	15	15	15	15	15	15	15	15
Total number of courses hours (with internships)			405	35	45	60	45	60	75	60	30	30

Annex No. 2b to the Resolution of the Senate

KUE Doctoral School - discipline of socio-economic geography and spatial management												
					Year 1		Year 2		Year3		Year 4	
No	Class group	Item	Number of hours	ECTS	S1	S2	S3	S4	S5	S6	S7	S8
I	Courses developing skills in conducting research and applying for grants	Methodology of socio-economic research	15	1	15							
		Applying for grants	30	2	15	15						
		Statistical analysis of socio-economic phenomena	15	1		15						
		Qualitative research methods	15	1		15						
		Quantitative data analysis	15	1				15				
II	Courses developing teaching skills	Higher education didactics	15	1			15					
		Didactic internship	60	4					30	30		
III	Courses in research ethics and intellectual property protection	Intellectual property protection	15	1			15					
		Ethics in scientific research	15	1				15				
IV	Courses related to the discipline	Regional and local economy in theory and practice	15	1				15				
		Territorial development management	15	1					15			
V	Elective course	Elective course	60	4					15	15	15	15
VI	Courses related to the Individual Research Plan	Seminar	120	16	15	15	15	15	15	15	15	15
Total number of courses hours (with internships)			405	35	45	60	45	60	75	60	30	30

KUE Doctoral School - discipline of political science and public administration												
					Year 1		Year 2		Year3		Year 4	
No	Class group	Item	Number of hours	ECTS	S1	S2	S3	S4	S5	S6	S7	S8
I	Courses developing skills in conducting research and applying for grants	Methodology of socio-economic research	15	1	15							
		Applying for grants	30	2	15	15						
		Statistical analysis of socio-economic phenomena	15	1		15						
		Qualitative research methods	15	1		15						
		Quantitative data analysis	15	1				15				
II	Courses developing teaching skills	Higher education didactics	15	1			15					
		Didactic internship	60	4					30	30		
III	Courses in research ethics and intellectual property protection	Intellectual property protection	15	1			15					
		Ethics in scientific research	15	1				15				
IV	Courses related to the discipline	Public management	15	1				15				
		Public policies	15	1					15			
V	Elective course	Elective course	60	4					15	15	15	15
VI	Courses related to the Individual Research Plan	Seminar	120	16	15	15	15	15	15	15	15	15
Total number of courses hours (with internships)			405	35	45	60	45	60	75	60	30	30

KUE Doctoral School - the discipline of management and quality sciences												
					Year 1		Year 2		Year3		Year 4	
No	Class group	Item	Number of hours	ECTS	S1	S2	S3	S4	S5	S6	S7	S8
I	Courses developing skills in conducting research and applying for grants	Methodology of socio-economic research	15	1	15							
		Applying for grants	30	2	15	15						
		Statistical analysis of socio-economic phenomena	15	1		15						
		Qualitative research methods	15	1		15						
		Quantitative data analysis	15	1				15				
II	Courses developing teaching skills	Higher education didactics	15	1			15					
		Didactic internship	60	4					30	30		
III	Courses in research ethics and intellectual property protection	Intellectual property protection	15	1			15					
		Ethics in scientific research	15	1				15				
IV	Courses related to the discipline	Contemporary management concepts	15	1				15				
		Contemporary problems of quality sciences	15	1					15			
V	Elective course	Elective course	60	4					15	15	15	15
VI	Courses related to the Individual Research Plan	Seminar	120	16	15	15	15	15	15	15	15	15
Total number of courses hours (with internships)			405	35	45	60	45	60	75	60	30	30

Annex No. 2e to the Resolution of the Senate

KUE Doctoral School - discipline of law sciences												
					Year 1		Year 2		Year3		Year 4	
No	Class group	Item	Number of hours	ECTS	S1	S2	S3	S4	S5	S6	S7	S8
I	Courses developing skills in conducting research and applying for grants	Methodology of socio-economic research	15	1	15							
		Applying for grants	30	2	15	15						
		Statistical analysis of socio-economic phenomena	15	1		15						
		Qualitative research methods	15	1		15						
		Quantitative data analysis	15	1				15				
II	Courses developing teaching skills	Higher education didactics	15	1			15					
		Didactic internship	60	4					30	30		
III	Courses in research ethics and intellectual property protection	Intellectual property protection	15	1			15					
		Ethics in scientific research	15	1				15				
IV	Courses related to the discipline	Methodology of legal sciences	15	1				15				
		Economic analysis of law	15	1					15			
V	Elective course	Elective course	60	4					15	15	15	15
VI	Courses related to the Individual Research Plan	Seminar	120	16	15	15	15	15	15	15	15	15
Total number of courses hours (with internships)			405	35	45	60	45	60	75	60	30	30

4. Individual Research Plan

INDIVIDUAL RESEARCH PLAN

Doctoral Student data	
Name and surname	
Program of study	
Discipline	

Information on the doctoral dissertation
Proposed title of doctoral dissertation
Supervisor / Supervisors:
Auxiliary supervisor:

1. **Justification for the Selection of the Research Problem (4–7 pages) /description of the research area, presentation of national and international scientific achievements in the selected research field, identification of the research gap/**

- 1A. **Justification of the Link to Learning Outcomes for Qualifications at Level 8 of the Polish Qualifications Framework (PQF) as defined in Annex 1 to the Resolution of the Senate of the Krakow University of Economics on the adoption of education programs at the Doctoral**

School for the academic year 2019/2020, dated May 20, 2019 *(please include the learning outcomes relevant to the specific field of study at the Doctoral School of KUE)*

2. Objective of the dissertation, research hypotheses or research questions (1–2 pages)

- 2A. Justification of the Link to Learning Outcomes for Qualifications at Level 8 of the Polish Qualifications Framework (PQF) as defined in Annex 1 to the Resolution of the Senate of the Krakow University of Economics on the adoption of education programs at the Doctoral School for the academic year 2019/2020, dated May 20, 2019 *(please include the learning outcomes relevant to the specific field of study at the KUE Doctoral School of KUE)*

3. Detailed Description of the research methodology enabling an original solution to the research problem (2–4 pages)

- 3A. Justification of the Link to Learning Outcomes for Qualifications at Level 8 of the Polish Qualifications Framework (PQF) as defined in Annex 1 to the Resolution of the Senate of the Krakow University of Economics on the adoption of education programs at the Doctoral School for the academic year 2019/2020, dated May 20, 2019 *(please include the learning outcomes relevant to the specific field of study at the KUE Doctoral School of KUE)*

4. Proposed structure of the doctoral dissertation (divided into chapters and subchapters)

5. Bibliography including works referenced by the doctoral student in the individual research plan

6. Schedule for doctoral dissertation preparation

Schedule for doctoral dissertation preparation		
Year of Study at the Doctoral School of KUE	Semester	Description of the planned activities

First	II semester	
Second	I semester	
	II semester	
Third	I semester	
	II semester	

7. The date of submission of doctoral dissertation (no later than by the completion of education at the Doctoral School of KUE)

8. Information on other planned activities (research, conferences, publications)

Information on other planned activities (research, conferences, publications)		
Date	Description of planned activity	Planned founding source

9. Information regarding the doctoral student's academic activity

Kraków, date

.....
Doctoral student's sign

.....
Approval of the Supervisor(s)

Attachments:

- Supervisor's Opinion (or Supervisors' Opinions) – concerning the final version of the Individual Research Plan (IRP)
- Auxiliary Supervisor's Opinion – concerning the final version of the Individual Research Plan (IRP)

INDIVIDUAL RESEARCH PLAN

Doctoral Student data	
Name and surname	
ORCID iD	
Discipline	

Information on the doctoral dissertation
Proposed title of doctoral dissertation
Proposed title of doctoral dissertation – translation into Polish hor English
Language of the dissertation
Keywords in Polish
Keywords in English
Supervisor/Supervisors:
Auxiliary supervisor:

1. Project significance – current state of knowledge, justification for addressing the research problem, justification of the innovative nature of the study, importance of the project results for the development of the given field and scientific discipline (4–6 pages)

1A. Justification of the link with learning outcomes for qualifications at level 8 of the Polish Qualifications Framework (PRK) as defined in Annexes 1a, 1b, 1c, 1d, 1e to the Resolution of the UEK Senate No. T.0022.102.20024 of 19 December 2024 *(please include the learning outcomes for the relevant discipline of education in the KUE Doctoral School)*

2. Scientific objective of the doctoral dissertation (1–2 pages): description of the problem to be solved, research questions or hypotheses.

2A. Justification of the link with learning outcomes for qualifications at level 8 of the Polish Qualifications Framework (PRK) as defined in Annexes 1a, 1b, 1c, 1d, 1e to the Resolution of the UEK Senate No. T.0022.102.20024 of 19 December 2024 *(please include the learning outcomes for the relevant discipline of education in the KUE Doctoral School)*

3. Research concept and plan (1–2 pages): general research plan, specific research objectives, preliminary research results.

3A. Justification of the link with learning outcomes for qualifications at level 8 of the Polish Qualifications Framework (PRK) as defined in Annexes 1a, 1b, 1c, 1d, 1e to the Resolution of the UEK Senate No. T.0022.102.20024 of 19 December 2024 *(please include the learning outcomes for the relevant discipline of education in the KUE Doctoral School)*

4. Research methodology (1–2 pages): approach to conducting the research, methods, techniques and research tools, methods of analysis and processing of results, equipment and instruments used in the research.

4A. Justification of the link with learning outcomes for qualifications at level 8 of the Polish Qualifications Framework (PRK) as defined in Annexes 1a, 1b, 1c, 1d, 1e to the Resolution of the UEK Senate No. T.0022.102.20024 of 19 December 2024 *(please include the learning outcomes for the relevant discipline of education in the KUE Doctoral School)*

5. **Proposed structure of the doctoral dissertation** (1–2 pages): divided into chapters and subchapters.
6. **List of literature related to the doctoral dissertation topic** (not included in the page limit): a bibliography presenting the sources referenced in the project description, containing full bibliographic details.
7. **Schedule for doctoral dissertation preparation**

Schedule for doctoral dissertation preparation		
Year	Semester	Description of the planned work
I	1	
	2	
II	3	
	4	
III	5	
	6	
IV	7	
	8	

8. **Deadline for submitting the dissertation** (no later than the completion date of education at the KUE Doctoral School).
9. **Information on other planned research, conference, and publication activities.**

Information on other planned research, conference, and publication activities		
Date	Description of the planned activity	Planned founding source
	Research grants	
	Scientific publications	

	Presentations at scientific conferences	

10. Information on the doctoral student's scientific achievements (the most important works published or accepted for publication)

11. Abstract in English: a description in English of up to 4,500 characters, including spaces. The abstract should contain the most important information about the doctoral dissertation.

12. Does the planned research require approval from the Research Ethics Committee?

Yes

No

13. The most important scientific achievement in English: Description of one key scientific achievement, up to 1,800 characters.

Krakow, date

.....
Doctoral student's sign

.....
Approval of the supervisor(s)

Attachments:

- **Supervisor's opinion** – applies to the final version of the IRP
- **Assistant supervisor's opinion** – applies to the final version of the IRP

Recommended text formatting: top and bottom margins: at least 1.5 cm, side margins: at least 2 cm, font: Times New Roman or an equivalent typeface, font size: minimum 11 points, line spacing: single

5. Internal Quality Assurance System for Education at the Doctoral School of the Krakow University of Economics

Assumptions, Objectives, Scope of Activities, and Organization of the Internal Quality Assurance System in Education at the Doctoral School of the Krakow University of Economics

The Internal Quality Assurance System in Education at the Doctoral School (hereinafter referred to as IQASE-DS) is based on the principle of respecting the autonomy and specific nature of the Doctoral School of the Krakow University of Economics. It takes into account previous experience in ensuring the quality of education as well as examples of good practices.

The essence of the system is to monitor the educational process, analyze the information obtained in this regard, and plan and implement corrective, preventive, and improvement actions in order to ensure a high level of education at the Doctoral School of the Krakow University of Economics.

1. Assumptions

1. The principles of IQASE-DS apply to the staff and doctoral students of the Doctoral School.
2. IQASE-DS is oriented toward achieving a high quality of education at the Doctoral School.
3. IQASE-DS operates continuously, is subject to ongoing monitoring and periodic evaluation, and its individual components are systematically improved.
4. Oversight of the functioning and improvement of IQASE-DS is exercised by the Director of the Doctoral School.

2. Objectives and Scope of IQASE-DS

The objectives of IQASE-DS are:

1. To foster quality-oriented attitudes among members of the academic community and to build a strong culture of educational quality, including a culture of work;
2. To systematically monitor, evaluate, and improve the educational process, as well as to develop and refine procedures in this area;

3. To ensure and enhance the conditions for education, including infrastructure, library resources, and technical facilities;
4. To analyze and assess learning outcomes at Level 8 of the Polish Qualifications Framework (PQF);
5. To maintain an appropriate level and scope of education for graduates of the Doctoral School, taking into account national and international standards;
6. To ensure the participation of lecturers and doctoral students in shaping, evaluating, and improving the educational process;
7. To increase the level of internationalization of education;
8. To support the development of competencies of teaching, research-and-teaching, and research staff, including their international experience.

3. Organization of the Internal Quality Assurance System in Education at the Doctoral School of CUE

1. IQASE-DS operates on the basis of the Quality Assurance Committee at the Doctoral School of CUE.
2. The authority to make binding decisions regarding the assurance and improvement of the quality of education at the Doctoral School of CUE lies within the competence of the Director of the Doctoral School of CUE.
3. The Quality Assurance Committee at the Doctoral School of CUE is appointed by the Director of the Doctoral School of CUE.

4. The composition of the Quality Assurance Committee at the Doctoral School includes:

1. Chairperson of the Quality Assurance Committee at the Doctoral School
2. Secretary of the Quality Assurance Committee at the Doctoral School
3. One representative from each academic discipline at CUE
4. A representative of the Doctoral Students' Council

5. The tasks of the Quality Assurance Committee at the Doctoral School include:

- a. Developing procedures for quality management in education at the Doctoral School;
- b. Providing recommendations and opinions regarding the curriculum and the intended learning outcomes at the Doctoral School;
- c. Monitoring the qualifications of academic teachers delivering education at the Doctoral

School;

d. Monitoring the quality of academic supervision and support for doctoral students in conducting research activities (Mid-term Evaluation);

e. Recommending actions based on the analysis of survey research conducted at the Doctoral School;

f. Monitoring the quality of administrative services at the Doctoral School;

g. Presenting recommendations to the Director of the Doctoral School regarding actions aimed at improving the educational process;

h. Preparing an annual report on the functioning of the Internal Quality Assurance System in Education at the Doctoral School, which is submitted to the Director.

6. Report on the Operation of IQASE-DS

1. The report on the operation of IQASE-DS is prepared based on data concerning the functioning of the Doctoral School in the area of education during the previous academic year. These data are provided to the Chairperson of the Quality Assurance Committee at the Doctoral School by the Director of the Doctoral School no later than October 31.
2. The report on the operation of IQASE-DS at the Doctoral School should include:
 - a. A description of any irregularities in the functioning of IQASE-DS;
 - b. Possible recommendations regarding corrective, preventive, and improvement actions;
 - c. A description of the implementation of recommendations from the previous report.

Procedure for Course Evaluation Surveys at the Doctoral School of Krakow University of Economics

1. Purpose of the Procedure:

The purpose of this procedure is to define the mode and principles for conducting survey research, including documentation of the process, as well as methods for obtaining information from doctoral students regarding, in particular, the quality of the educational process and administrative services. The survey results are used to support actions aimed at improving and enhancing the quality of education at the Doctoral School.

2. Responsibility and Competence:

Director of the Doctoral School

3. Procedure:

1. The survey is conducted among doctoral students of the Doctoral School twice per academic year.
2. Surveys are carried out in electronic form.
3. Participation in the survey is voluntary and anonymous.
4. The thematic scope of the survey includes, in particular:
 - o Data concerning the assessment of the quality of teaching at the Doctoral School;
 - o Data concerning the assessment of the quality of administrative and library services for doctoral students.
5. Survey templates and research methodology are prepared by the Quality Assurance Committee at the Doctoral School of CUE. Survey templates are approved by the Director of the Doctoral School.

Procedure for the Doctoral School

Procedure for Reviewing the Individual Research Plan

Procedure for Conducting the Mid-Term Evaluation

Guidelines for Preparing the Doctoral Dissertation

Procedure for Verification of Learning Outcomes

Guidelines for Preparing Course Syllabi

Data on Educational Effectiveness (statistics)

List of attachments

criterion: The manner of verifying the learning outcomes for qualifications at PQF level 8

1. Analysis of information from academic teachers conducting classes within the Doctoral School in the years 2019–2025 regarding the achievement of the intended learning outcomes
2. Analysis of the results of the survey conducted among academic teachers delivering courses within the Doctoral School of the Krakow University of Economics during the winter and summer semesters of the 2024/2025 academic year
3. Analysis of the results of the survey regarding the evaluation of administrative support and the library during the winter and summer semesters of the 2024/2025 academic year
4. Minutes of the meeting of the Committee for Quality Assurance in Education at the Doctoral School of Krakow University of Economics held on January 21, 2025
5. Minutes of the working meeting of the Committee for Quality Assurance in Education at the Doctoral School of Krakow University of Economics, held on October 13, 2025, remotely via Zoom Platform
6. Resolution of the Senate of the Krakow University of Economics nr 28/2015 of 22 June 2015 amending Senate Resolution No. 22/2012 of 17 September 2012 on the University System for Quality Assurance in Education at the Krakow University of Economics
7. Notice Vice Rector for Education and Students Krakow University of Economics dated 15 March 2022 regarding guidelines for preparing course descriptions included in the study plan
8. Implementation and Verification of Learning Outcomes for Qualifications at Level 8 of the Polish Qualifications Framework (PRK) in accordance with the Regulations of the Doctoral School at Krakow University of Economics

Analysis of information from academic teachers conducting classes within the Doctoral School in the years 2019–2025 regarding the achievement of the intended learning outcomes

The Committee for Quality Assurance in Education at the Doctoral School of Krakow University of Economics, after analyzing information provided by academic teachers regarding the achievement of intended learning outcomes, concluded:

1. 53 academic teachers, when assessing the extent to which Doctoral Students achieved the learning outcomes in relation to the assumptions set out in the course syllabus (in the areas of knowledge, skills, and social competences), responded that these outcomes were achieved to a high degree (over 75%) – maximum rating.
2. At the same time, the teachers had the opportunity to indicate what factors facilitated the achievement of learning outcomes by Doctoral Students within the course, as well as what factors hindered their achievement.
3. Factors that facilitated the achievement of learning outcomes by Doctoral Students within the respective courses received the following number of indications:
 - Number of teaching hours: 107 indications
 - Group size: 180 indications
 - Placement of the course within the study program: 116 indications
 - Students' prior preparation: 144 indications
 - Selection of content: 163 indications
 - Selection of teaching methods: 132 indications
 - Organizational and technical conditions of instruction: 48 indications
 - Certified e-learning course: 0 indications
 - Support through Moodle course for on-site classes: 0 indications
 - Support through Moodle course for remote classes: 25 indications
 - Conducting classes remotely as required by the Rector's Ordinance (e.g., via MS Teams): 0 indications

Additionally, the report included a few supplementary remarks emphasizing factors that contributed to the achievement of learning outcomes by Doctoral Students within the respective courses, namely:

- A coordinated schedule – well-aligned courses
- Predominantly high motivation to apply acquired knowledge
- Collaboration with a second lecturer
- Strong engagement of students in the course

4. Factors that hindered the achievement of learning outcomes by Doctoral Students within the respective courses received the following number of indications:

- Number of teaching hours: 107 indications
- Group size: 180 indications
- Placement of the course within the study program: 116 indications
- Students' prior preparation: 144 indications
- Selection of content: 163 indications
- Selection of teaching methods: 132 indications
- Organizational and technical conditions of instruction: 48 indications
- Certified e-learning course: 0 indications
- Support through Moodle course for on-site classes: 0 indications
- Support through Moodle course for remote classes: 25 indications
- Conducting classes remotely as required by the Rector's Ordinance (e.g., via MS Teams): 0 indications
- In this category, the report also included additional remarks highlighting issues that hindered the achievement of learning outcomes by Doctoral Students within the respective courses, namely:
 - Remote teaching did not foster group integration; however, numerous discussions and strong student engagement compensated for the lack of in-person interaction.
 - Doctoral courses should be conducted in an on-site format. Groups are very small.
 - Doctoral courses should be conducted in an on-site format.
 - In my opinion, the achieved learning outcomes—very broadly—are reflected in the grades students received and which I entered into the USOS system. I hope these

grades are fair. Ultimately, whether I truly taught my students something will be shown by life. I wish them all to be guided by reason and think critically, to ask important questions and persistently seek answers. Questions that do not contribute to our development are not worth excessive time.

- Use of email for completing individual assignments.
- Lectures were delivered remotely via the MS Teams platform.
- Remote communication.
- One individual with opportunistic preferences—demanding exam and course credit without participation, claiming prior completion of doctoral studies. However, the Doctoral School represents a new standard.
- The reduced number of seminar hours compared to previous years (currently 10 hours per semester) is insufficient for proper implementation of the educational process. It is recommended to increase this number to at least 15 hours per semester.

It should be emphasized that critical remarks related to remote teaching occurred during the COVID-19 pandemic and were associated with the obligation to conduct classes in this format.

5. In view of the above, the Committee for Quality Assurance in Education recommends maintaining the elements that contributed to the achievement of learning outcomes by doctoral students at the current level and attempting, as far as possible, to eliminate the factors that hindered their achievement

Dr Jarosław Świda

Chair of the Committee for Quality
Assurance in Education at the KUE
Doctoral School

**Analysis of the results of the survey conducted among academic teachers
delivering courses within the Doctoral School of the Krakow University
of Economics during the winter and summer semesters of the 2024/2025
academic year**

The Committee for Quality Assurance in Education at the Doctoral School of Krakow University of Economics, after analyzing the results of the survey conducted among academic teachers delivering courses within the Doctoral School during the winter and summer semesters of the 2024/2025 academic year, concluded:

1. High quality of course delivery by academic teachers (average rating for all teachers: 4.90; lowest rating: 4.40).
2. The lowest-rated criterion was: "The instructor inspired doctoral students to deepen their knowledge and work independently outside of class." Therefore, it is recommended to undertake improvement actions in this area.
3. Due to the relatively lower-than-average rating of the criterion: "The topics were explained in a clear and understandable manner," it is recommended to pay attention to using more practical examples and visualizations, as well as regularly checking the understanding of discussed content (diagnostic questions).

Signature of the Committee
Chairperson

Analysis of the results of the survey regarding the evaluation of administrative support and the library during the winter and summer semesters of the 2024/2025 academic year

The Committee for Quality Assurance in Education at the Doctoral School of Krakow University of Economics, after analyzing the results of the survey regarding the evaluation of administrative support and the library during the winter and summer semesters of the 2024/2025 academic year, concluded:

1. Very high level of administrative support in the Doctoral School of the Krakow University of Economics (average rating: 5.0). Therefore, it is recommended to maintain the current level of service.
2. Relatively lower rating of the library resources in the area of study-related topics, hence it is recommended to contact the Library Directorate regarding the possibility of supplementing the collection.

Signature of the Committee

Chairperson

Minutes
of the meeting of the Committee for Quality Assurance
in Education at the Doctoral School of Krakow University of Economics
held on January 21, 2025

Chair:

dr Jarosław Świda – Chair of the Committee

Present Committee Members:

prof. dr hab. inż. Stanisław Popek – Director of the Doctoral School

dr hab. Łukasz Jabłoński, prof. UEK

dr Bernadetta Zawilińska

dr Błażej Bugajski

mgr inż. Justyna Pustelak

mgr inż. Agnieszka Wyszynska – Secretary

Agenda:

1. Opening of the meeting.
2. Presentation of the assumptions and objectives of the Internal Quality Assurance System at the Doctoral School of KUE.
3. Discussion of the competencies and scope of activities of the Committee for Quality Assurance in Education at the Doctoral School of KUE.
4. Discussion and recommendations regarding the template of the questionnaire for evaluating classes and administrative services at the Doctoral School of KUE.
5. Closing of the meeting.

Item 1

The Chair, dr Jarosław Świda, welcomed the attendees, introduced all Committee members, and presented the meeting agenda.

Item 2

The Chair presented the main objectives of the Committee for Quality Assurance in Education at the Doctoral School of KUE, namely:

- Shaping pro-quality attitudes among members of the academic community and building a high culture of quality education, including work culture;
- Systematic monitoring, evaluation, and improvement of the teaching process, as well as creating and refining procedures in this area;
- Ensuring and improving teaching conditions, including infrastructure, library resources, and technical facilities;
- Analysis and evaluation of learning outcomes at level 8 PRK;

- Maintaining an appropriate level and scope of education for graduates of the Doctoral School, considering national and international standards;
- Ensuring the participation of lecturers and doctoral students in shaping, evaluating, and improving the teaching process;
- Increasing the level of internationalization of education;
- Supporting the development of teaching, research-teaching, and research staff competencies, including international experience.

Item 3

The Chair listed the main tasks within the scope of the Committee for Quality Assurance in Education at the Doctoral School of KUE:

- Developing procedures for managing the quality of education at the Doctoral School;
- Providing recommendations and opinions on the curriculum and intended learning outcomes;
- Monitoring the qualifications of academic teachers conducting classes at the Doctoral School;
- Monitoring the quality of scientific supervision and support for doctoral students' research activities;
- Recommending actions based on the analysis of surveys conducted at the Doctoral School;
- Monitoring the quality of administrative services at the Doctoral School;
- Presenting recommendations to the Director of the Doctoral School to improve the teaching process;
- Preparing an annual report on the functioning of the Internal Quality Assurance System at the Doctoral School, submitted to the Director.

The Director, prof. dr hab. inż. Stanisław Popek, added that the developed Quality Assurance System at the Doctoral School is internal and operates separately from the university-wide system.

Item 4

The Chair presented a draft anonymous questionnaire for doctoral students regarding the evaluation of classes and administrative services at the Doctoral School.

Comments from Committee members:

- dr Bernadetta Zawilińska: Change the construction of questions; starting with "Did" suggests yes/no answers, while the proposed answers are ratings on a scale of 1 to 5.
- dr hab. Łukasz Jabłoński, prof. UEK: Editorial errors in questions 6, 7, and 8 (incorrect noun forms).
- Dr Jarosław Świda: Suggest adding an extra field at the end of the questionnaire for comments, allowing respondents to signal problems or provide suggestions.

- Question 5 (“Was the instructor available during consultations?”) sparked discussion. dr Błażej Bugajski noted that similar questions in other surveys received inaccurate answers. Dr hab. Łukasz Jabłoński, prof. UEK, pointed out that contact with doctoral students is not limited to consultation hours; instructors are available via email. The Committee members recommended rephrasing to: “The instructor enabled contact outside scheduled classes.”

After incorporating all comments, the questionnaire was revised and unanimously approved (attached as Appendix 1). The Director informed that the survey will be sent to doctoral students via email with a link to the form.

Item 5

The Committee members agreed that meetings will be held at least twice a year, and the next meeting will include an analysis of survey results.

Closing the meeting, dr Jarosław Świda thanked all Committee members for their active participation and valuable input.

Krakow, January 21, 2025

Minutes prepared by:

mgr inż. Agnieszka Wyszyńska

.....

dr Jarosław Świda

Chair of the Committee

Appendix 1:

**Questionnaire for evaluating the quality of the educational process at the
Doctoral School of KUE**

Evaluation of Academic Teacher

No.	Rate on a scale of 1–5	Response (1 – lowest rating; 5 – highest rating)
1	Classes were conducted according to the agreed schedule.	
2	Requirements for doctoral students were clearly defined.	
3	The instructor was prepared for each class.	
4	Topics were explained clearly.	
5	The instructor treated doctoral students with respect.	
6	The instructor inspired doctoral students to deepen knowledge and work independently outside classes.	
7	The instructor enabled contact outside scheduled classes.	
	Overall rating	

Evaluation of Administrative Services and Library

No.	Rate on a scale of 1–5	Response (1 – lowest rating; 5 – highest rating)
1	Access to administrative staff was sufficient.	
2	Administrative staff treated doctoral students with respect.	
3	Administrative staff were competent.	
4	Access to the library was sufficient.	
5	Library resources related to the field of study were adequate.	

Comment:

**Minutes of the working meeting
of the Committee for Quality Assurance in Education
at the Doctoral School of Krakow University of Economics,
held on October 13, 2025, remotely via Zoom Platform**

Chair:

dr Jarosław Świda – Chair of the Committee

Planned agenda items:

1. Opening of the meeting and presentation of its purpose.
2. Analysis of survey results from academic teachers conducting classes at the Doctoral School of KUE in the 2024/2025 academic year (doctoral students' opinions).
3. Analysis of survey results regarding administrative services and the library in the 2024/2025 academic year (doctoral students' opinions).
4. Analysis of information from academic teachers conducting classes at the Doctoral School of KUE in the years 2019–2025.
5. Summary and closing of the meeting.

Item 1

The Chair, dr Jarosław Świda, opened the meeting, welcomed participants, and presented the agenda.

Item 2

The Chair presented the results of surveys conducted among academic teachers teaching at the Doctoral School of KUE in the 2024/2025 academic year. Based on the discussion, a document summarizing the evaluation of teaching by academic staff, along with recommendations, was prepared.

Item 3

Next, the Chair presented the results of surveys concerning administrative services and library operations in the 2024/2025 academic year. Based on the presented data, a summary document was prepared.

Item 4

The Chair then presented information from academic teachers teaching at the Doctoral School of KUE between 2019 and 2025. The analysis, based on data from the PRK system, included: assessment of the degree to which doctoral students achieved learning outcomes, identification of factors facilitating their achievement, and factors hindering the process. Based on the collected data, an analysis document with recommendations for the future was prepared.

Item 5

Finally, the Committee members agreed that the next working meeting will be organized within the next six months. Dr Jarosław Świda thanked the Committee members for their contributions and valuable comments.

Cracow, October 13, 2025

Minutes prepared by:
mgr Agnieszka Wyszyńska

.....

dr Jarosław Świda
Chair of the Committee

RESOLUTION
of the Senate of the Krakow University of Economics
nr 28/2015
of 22 June 2015

amending

Senate Resolution No. 22/2012 of 17 September 2012
on the University System for Quality Assurance in Education
at the Krakow University of Economics

Acting pursuant to Article 62(1) of the Act of 27 July 2005 – Law on Higher Education (Journal of Laws of 2012, item 572, as amended) and §29(1)(3) of the Statute of the Krakow University of Economics, it is hereby resolved as follows:

§ 1

In Senate Resolution No. 22/2012 of 17 September 2012 on the University System for Quality Assurance in Education at the Krakow University of Economics, the following amendments are introduced:

- 1) In Annex No. 1 to the Resolution: in point 2 “*Organization of the University System for Quality Assurance in Education,*” in the fifth table specifying the duties of an academic teacher, the words “**by the end of June** each year” shall be replaced with the words “**by the end of September** each year”;
- 2) In Annex No. 2 to the Resolution: the form constituting the template for an academic teacher’s report on achieving the intended subject-specific learning outcomes shall be replaced with the wording specified in the annex to this Resolution.

§ 2

The Resolution shall enter into force on the date of its adoption.

Chairman of the Senate
of the Krakow University of Economics

RECTOR
prof. UEK dr hab. inż. Andrzej Chochół

Annex

to Senate Resolution

no date

.....
title, academic degree, professional title, first name and surname

.....
department, faculty

**ACADEMIC TEACHER'S REPORT
ON ACHIEVING THE INTENDED LEARNING OUTCOMES**

In academic year

course/courses *

1. Assessment of the achievement of learning outcomes in relation to the assumptions adopted in the syllabi of the courses taught, in the following areas:

KNOWLEDGE (please compare the achieved learning outcomes with those intended in the syllabi of the courses taught and indicate the appropriate option)

a. to a high degree (achieved by more than 75% of students)

b. to a moderate degree (achieved by 50–75% of students)

c. to a low degree (achieved by less than 50% of students)

SKILLS (please compare the achieved learning outcomes with those intended in the syllabi of the courses taught and indicate the appropriate option)

a. to a high degree (achieved by more than 75% of students)

b. to a moderate degree (achieved by 50–75% of students)

c. to a low degree (achieved by less than 50% of students)

SOCIAL COMPETENCES (please compare the achieved learning outcomes with those intended in the syllabi of the courses taught and indicate the appropriate option)

a. to a high degree (achieved by more than 75% of students)

b. to a moderate degree (achieved by 50–75% of students)

c. to a low degree (achieved by less than 50% of students)

2. What factors contributed to the achievement of learning outcomes in the courses taught? (please indicate the factors, e.g. number of hours, group size, placement of the course within the study program, students' preparation, selection of content, choice of teaching methods, organizational and technical conditions of instruction, etc.)

.....
.....
.....
.....

3. What factors hindered the achievement of learning outcomes in the courses taught? (please indicate the factors, e.g. number of hours, group size, placement of the course within the study program, students' preparation, selection of content, choice of teaching methods, organizational and technical conditions of instruction, etc.)

.....
.....
.....

.....
date and sign

* The academic teacher may provide the above information either for each individual course taught in a given academic year or collectively.

K.0211.2.4.2022

NOTICE

Vice Rector for Education and Students

Krakow University of Economics

dated 15 March 2022

regarding

GUIDELINES FOR PREPARING COURSE DESCRIPTIONS INCLUDED IN THE STUDY PLAN

Having in mind the highest quality of education at the Cracow University of Economics, research and teaching staff should follow the guidelines below when preparing, in the PRK system, course descriptions included in the study plan.

COURSE DESCRIPTION ¹ (field of study)

Course title			
Language of instruction			
CO/Specialization			
Course category			
Study profile			
Polish Qualifications Framework (PQF) Level			
Year of study/semester			
Form of classes/ number of hours		Lectures	Other
	Full-time		
	Part-time:		
Disciplines	Name	Number of ECTS credits	
Lecturer responsible for the course in the field of study			
Course Objectives	Code		

¹The template for the course description is specified in Annex No. 3 to the study program template, which constitutes an Annex to Resolution No. 52/2019 of the Senate of the Cracow University of Economics dated 23 September 2019 on the principles of developing higher education study programs at the Cracow University of Economics.

Learning outcomes achieved	Code	Cat	Description	Reference to Programme Learning Outcomes		
Methods of verifying learning outcomes						
Course Content	Code	Description	Number of hours (full-time)	Number of hours (part-time)		
Teaching Methods	lecture, subject-specific exercises, seminar, discussion, simulation, case study, role play, field exercises, text-based work, gamification, problem-based learning, flipped classroom, laboratory exercises, other					
Student workload (number of contact hours, online work, and independent work)	Type of activity			Number of hours		
				Full-time	Part-time	
	Participation in classes in direct contact with the instructor					
	Participation in consultations					
	Participation in tests/examinations					
	Student's independent work					
	E-learning					
	Others					
	Total numbers of hours					
Number of ECTS credits						
Course Implementation Matrix	Course learning outcome	Reference to program learning outcomes	Course objective	Course content	Teaching methods/tool	Methods of verifying the learning outcome
Primary literature						
Supplementary literature						
Form and conditions for passing the course						
Course instructors						
Additional information						

PREREQUISITES

1. Each type of prerequisite (e.g., knowledge of the basics of management, basic accounting skills, knowledge and skills in world geography) should be entered in a separate field.
2. Pay attention to the study plan for the given field of study and/or specialization to avoid setting prerequisites from courses that will be taken concurrently or in subsequent semesters relative to the course for which the description is being prepared.
3. After entering each prerequisite, **save the changes**.

NOTE! In the case of courses taught in a foreign language, all content in the course description must be completed in that language.

LEARNING OUTCOMES TO BE ACHIEVED

1. Enter **at least three** learning outcomes (maximum six) — at least one in each area: knowledge (W), skills (U), and social competences (K).
2. Each outcome (E1–En) should be entered in a separate field.
3. Knowledge outcomes (W) should begin with: *The student knows and understands...*
4. Skills outcomes (U) should begin with: *The student is able to...*
5. Social competences outcomes (K) should begin with: *The student is ready to...*
6. Each defined outcome must be linked to program-level learning outcomes (at least one, maximum four).
7. The content of course learning outcomes must not be identical to program-level outcomes.
8. After entering the description of each learning outcome and assigning the corresponding program-level outcomes, **save the changes**.

COURSE OBJECTIVES

1. Enter at least three course objectives (maximum six) — at least one for knowledge, skills, and social competences.
2. Each objective (C1–Cn) should be entered in a separate field.
3. The content of the objectives should correspond to the previously defined learning outcomes (E1–En), but must not be identical.
4. Each defined objective must be linked to at least one learning outcome (E1–En).
5. After entering the description of each objective and assigning the relevant learning outcome(s), **save the changes**.

COURSE CONTENT

1. The course content should be broken down into thematic blocks and assigned an appropriate number of teaching hours for full-time and part-time studies.
2. If the course is offered only in one study mode (full-time or part-time), make sure not to assign teaching hours to the mode in which the course is not conducted.
3. A single thematic block may be assigned a maximum of four teaching hours (this rule does not apply to language courses).
4. Each thematic block should be entered in a separate field.
5. At least one learning outcome (E1–En) must be assigned to each thematic block.
6. For each thematic block, indicate the teaching methods and forms of instruction.

7. In the case of classes or seminars, each thematic block should include methods of “Assessment of ongoing achievements.” For lectures or research seminars, methods of “Assessment of ongoing achievements” are optional.
8. Ensure that nothing is indicated under “Exam assessment” if the course does not end with an exam in the study plan. If the course ends with a pass (not an exam), you may indicate a test, project, oral response, etc., under “Assessment of ongoing achievements” (but not under “Exam assessment”).
9. For language courses, check whether the syllabus applies to a single semester or the entire study cycle. If separate syllabi exist for each semester, “Exam assessment” should only be indicated in the final semester of language instruction.
10. After entering the detailed description of each topic, assigning the relevant learning outcome(s), teaching methods and forms, and, if applicable, methods of “Assessment of ongoing achievements” and “Exam assessment,” save the changes.

METHOD OF ASSESSMENT

1. If the course includes classes or a seminar, the field “Method of calculating the average of ongoing assessments” must be completed.
2. If the course consists only of lectures or a research seminar, the field “Method of calculating the average of ongoing assessments” may be left blank.
3. The field “Method of calculating the final grade for the course” must be completed. If a weighted average is used, indicate at least the weights for the pass grade and the exam grade.
4. Additional information about the method of calculating the final grade or the exam may be provided.
5. After completing the entries, **save the changes**.

STUDENT WORKLOAD

1. The distribution of hours across different types of student activities should be arranged so that the total number of hours is correct.
2. One ECTS credit corresponds to 25 hours of student activity in the PRK UEK system.
3. **For full-time studies**, the total number of contact hours (obtained by the student during classes with direct participation of academic teachers or other instructors) should be **at least half of the total number of hours** (number of ECTS credits for the course × 25h). For example, if the course is assigned 4 ECTS credits, the total number of hours is $4 \times 25h = 100$. For full-time studies, the total contact hours should therefore be at least 50.

4. **For part-time studies**, the total number of contact hours (obtained by the student during classes with direct participation of academic teachers or other instructors) should be **less than half of the total number of hours** (number of ECTS credits for the course $\times$ 25h). For example, if the course is assigned 4 ECTS credits, the total number of hours is $4 \times 25h = 100$. For part-time studies, the total contact hours should therefore be no more than 49.
5. **Contact hours** include:
 - participation in classes in direct contact with the instructor (including remote classes during special recommendations of the Rector of UEK),
 - participation in consultations,
 - participation in tests/exams,
 - other (e.g., real-time contact hours during certified e-learning courses).
6. If the course is offered only in one study mode (full-time or part-time), make sure not to assign student workload hours to the mode in which the course is not conducted.
7. After entering the number of hours, **save** the information.

COURSE IMPLEMENTATION MATRIX

1. Check whether the course implementation matrix contains the appropriate entries in every column and every row.
2. Verify that all course objectives (C1–Cn) and course content (thematic blocks W1–Wn and/or C1–Cn, possibly K1–Kn or S1–Sn) have been assigned to the defined learning outcomes (E1–En).
3. If any gaps are identified, return to the relevant stage of preparing the syllabus (by clicking on the topic on the right side of the matrix) and make the necessary additions, **saving the changes each time**.

LITERATURE

1. Each literature item should be entered in a separate field.
2. The person completing the syllabus should recommend as basic literature only items available in the UEK collections or in the Krakow Library Consortium (KZB). If an item is not listed in the catalog, or there are not enough copies (considering the number of students), or it is not publicly available online, or cannot be provided to students by the instructor in any other way, it should not be recommended as basic literature. In such cases, the person preparing the syllabus should report the need for purchase to the UEK Library via **Request for Purchase**: <https://bazybg.uek.krakow.pl/zglos/>.
3. For courses taught in Polish, basic literature may only include items published in Polish.

4. For courses taught in a foreign language, basic literature may only include items published in that language.
5. Basic literature should include at least one but no more than three items (this rule does not apply to language courses).
6. Supplementary literature **must** include **at least one item** (e.g., a scientific article) **in a foreign language** (preferably English), even if the course is taught in Polish. The number of additional supplementary items may be unlimited.
7. It is recommended that basic and/or supplementary literature include at least one item (book, chapter in a monograph, or scientific article) authored by the course instructor(s).
8. Basic and supplementary literature should be as up-to-date as possible (preferably not older than 10 years). Older literature that is considered canonical may be indicated only if required by the nature of the course, but in such cases, at least one **current** item should also be included.
9. Each literature item should include: author(s) (or editor(s)), year of publication, title, place of publication, publisher name, and optionally page numbers.
10. After entering the description of each literature item, **save the changes**.

COURSE INSTRUCTORS

1. Each person should be entered in a separate field.
2. After indicating the person, **save the changes**.

Completing the ADDITIONAL INFORMATION section is not mandatory.

NOTE

1. Before sending the syllabus for approval, download its PDF or HTML version and check whether all fields have been completed.
2. If you notice any omissions, language errors, or stylistic issues, make the necessary corrections in the syllabus (by returning to the appropriate stage of preparation via the topic on the right side) and be sure to **save the changes**.
3. Before being sent for approval by the Institute Director, the completed syllabus must first be approved for its substantive content by the Head of the Department to which the person preparing the syllabus belongs.

Vice Rector for Education and Students

dr hab. Karolina Klecha-Tylec, prof. UEK

Implementation and Verification of Learning Outcomes for Qualifications at Level 8 of the Polish Qualifications Framework (PRK) in accordance with the Regulations of the Doctoral School at Krakow University of Economics

<https://bip.uek.krakow.pl/uchwala/u-3574-t-0022-103-2024>

According to §7 of the Regulations, the education process at the Doctoral School of KUE consists of:

- 1) recruitment;
- 2) **implementation and verification of learning outcomes for qualifications at level 8 PRK;**
- 3) appointment of a supervisor or supervisors, or a supervisor and an auxiliary supervisor;
- 4) preparation and presentation of an individual research plan;
- 5) review of the submitted individual research plan by the Scientific Council of the Doctoral School;
- 6) approval of the individual research plan by the Discipline Council;
- 7) conducting the mid-term evaluation;
- 8) completion of the individual research plan and submission of the doctoral dissertation.

According to §10 of the Regulations, the doctoral student is obliged to actively participate in all classes included in the education program. To complete a semester, the doctoral student must pass all courses included in the curriculum and complete all tasks specified for that semester in the individual research plan. Course completion is confirmed by the academic teacher conducting the classes.

Confirmation of the completion of tasks included in the individual research plan is provided by a written opinion of the supervisor or supervisors, prepared for the given semester – Annex No. 1: **supervisor's opinion**.

ECTS credits assigned to a course are awarded after the doctoral student achieves all intended learning outcomes.

The doctoral student may participate in national and international exchange programs. During the exchange period, the doctoral student is subject to an education program approved by the Director of the Doctoral School and implemented at the host institution. If the program is not completed during the exchange, the doctoral student is obliged to complete the program required by the Doctoral School of KUE. The decision regarding the mode and timing of completion is made by the Director of the Doctoral School. If the doctoral student fails to meet the conditions necessary to complete the semester, the Director may grant an extension of up to one month beyond the schedule set for that academic year.

The education process at the Doctoral School of KUE follows the grading scale of the European Credit Transfer and Accumulation System (ECTS) established by the European Commission.

ECTS Grade	Polish equivalent
A	5,0
B	4,5
C	4,0
D	3,5
E	3,0
FX, F	2,0

Receiving a failing grade (2.0), or an FX or F grade, means the course is not passed.

According to §14 of the Regulations, the doctoral student, in consultation with the supervisor or supervisors, prepares an individual research plan. The draft of the individual research plan is developed primarily during seminars, but no later than six months from the date of appointment of the supervisor(s) or the supervisor and auxiliary supervisor. The draft individual research plan is presented during an open scientific meeting. The meeting is organized in accordance with the rules set by the Director of the Doctoral School of KUE, published on the website of the Center for Doctoral Education and Doctoral Proceedings (link: [Indywidualny plan badawczy – harmonogram semestr II SD UEK 2025/2026 – Centrum Kształcenie Doktorantów i Obsługi Postępowań Doktorskich](#)).

The individual research plan prepared by the doctoral student, after being reviewed by the supervisor and auxiliary supervisor (if appointed) and by the Scientific Council of the Doctoral School (by a simple majority vote, with at least half of the Council members present), is submitted to the Discipline Council within 12 months from the start of education.

According to §15, the implementation of the individual research plan is subject to a mid-term evaluation.

Education at the Doctoral School of KUE (§16 of the Regulations) concludes with the submission of the doctoral dissertation. The dissertation should be submitted within the deadline specified in the individual research plan. The deadline for submission and the duration of education at the Doctoral School may be extended upon the doctoral student's request submitted to the Director of the Doctoral School. However, the total duration of education cannot exceed the period resulting from the education program and the dissertation submission deadline specified in the individual research plan by more than two years.

Supervisor's opinion regarding the implementation of tasks specified in the individual research plan	
Doctoral student:	
Dyscypline:	Select item
Title of doctoral dissertation:	
Supervisor:	
Auxiliary Supervisor:	
Academic year:	Select item
Refers to tasks completed in:	Select item
Description of planned work for the above-mentioned semester in accordance with the schedule for preparing the doctoral dissertation specified in items 6 and 8 of the individual research plan	
Supervisor's opinion regarding the degree of implementation of the planned tasks	
Summary	I confirm the completion / I confirm the non-completion of tasks in accordance with the schedule for preparing the doctoral dissertation specified in the individual research plan
Signature of Supervisor	
Date	Click to enter date



Discipline Economics and Finance:

- **Prof. Dr Habil. Sławomir Śmiech**
- **Dr Habil. Marek A. Dąbrowski, Associate Professor**
- **Dr Habil. Joanna Krasodomska, Associate Professor**
- **Dr Habil. Tomasz Kwarciański, Associate Professor**
- **Dr Habil. Justyna Wróblewska, Associate Professor**

Prof. Dr Habil. Sławomir Śmiech

Discipline: Economics and Finance

Academic degrees and titles

- Title of Professor: Professor of Social Sciences, 2023
- Degree of Habilitated Doctor: Habilitated Doctor in Economic Sciences (discipline economics) 2016
- Doctoral Degree: Doctor of Economic Sciences (discipline: Management Sciences), 2006

Areas of academic interest

- Energy Transition
- Energy Poverty
- Commodity Markets
- Electricity Market
- Economic Uncertainty

Key scientific publications – 10 items published in the last 10 years (bibliographic description)

1. Śmiech, S., Karpinska, L., & Bouzarovski, S. (2025). Impact of energy transitions on energy poverty in the European Union. *Renewable and Sustainable Energy Reviews*, 211, 115311. (200 pkt wg listy MNiSW)
2. Karpinska, L., & Śmiech, S. (2024). Does a household's income affect its carbon emissions? Results for single-family homes in Poland. *Journal of Housing and the Built Environment*, 39(2), 593-615. (140 pkt wg listy MNiSW)
3. Karpinska, L., & Śmiech, S. (2023). Multiple faces of poverty. Exploring housing-costs-induced energy poverty in Central and Eastern Europe. *Energy Research & Social Science*, 105, 103273. (140 pkt wg listy MNiSW)
4. Papież, M., Śmiech, S., Frodyma, K., & Borowiec, J. (2022). Decoupling is not enough-Evidence from fossil fuel use in over 130 countries. *Journal of Cleaner Production*, 379, 134856. (140 pkt wg listy MNiSW)
5. Frodyma, K., Papież, M., & Śmiech, S. (2022). Revisiting the environmental Kuznets curve in the European Union countries. *Energy*, 241, 122899. (200 pkt wg listy MNiSW)
6. Dąbrowski, M. A., Papież, M., Rubaszek, M., & Śmiech, S. (2022). The role of economic development for the effect of oil market shocks on oil-exporting countries. Evidence from the interacted panel VAR model. *Energy Economics*, 110, 106017. (200 pkt wg listy MNiSW)

7. Śmiech, S., Papież, M., Rubaszek, M., & Snarska, M. (2021). The role of oil price uncertainty shocks on oil-exporting countries. *Energy Economics*, 93, 105028. (200 pkt wg listy MNiSW)
8. Karpinska, L., & Śmiech, S. (2020). Invisible energy poverty? Analysing housing costs in Central and Eastern Europe. *Energy Research & Social Science*, 70, 101670. (140 pkt wg listy MNiSW)
9. Papież, M., Śmiech, S., & Frodyma, K. (2019). Effects of renewable energy sector development on electricity consumption–Growth nexus in the European Union. *Renewable and Sustainable Energy Reviews*, 113, 109276. (200 pkt wg listy MNiSW)
10. Papież, M., Śmiech, S., & Frodyma, K. (2018). Determinants of renewable energy development in the EU countries. A 20-year perspective. *Renewable and Sustainable Energy Reviews*, 91, 918-934. 200 pkt wg listy MNiSW)

Participation in external research grants

-
- **OPUS Grants – National Science Centre; Role: principal investigator**
- Energy Poverty in Europe: Profiles, Depth, Dynamics
— Principal Investigator, period: July 2022 – June 2025, budget: PLN 428,844
- Impact of Uncertainty in Commodity Markets on Real and Financial Processes in Countries at Different Levels of Economic Development
— Principal Investigator, period: January 2018 – December 2022, budget: PLN 376,000
- Causal Relationships Between Commodity Prices and Macroeconomic and Financial Indicators in the Context of Structural Changes in International Commodity Markets
— Principal Investigator, period: July 2013 – July 2017, budget: PLN 380,120
- **OPUS Grants – National Science Centre; Role: Key Researcher**
- Impact of Cross-Border Flows on Electricity Markets in Central and Eastern European Countries in the Context of Energy Transition
— Researcher, period: June 2024 – June 2027, budget: PLN 878,878
- Natural Gas Dynamics in the Context of Energy Sector Transformation
— Researcher, period: June 2021 – June 2024, budget: PLN 328,760
- Determinants and Possibilities of Reducing CO₂ Emissions While Maintaining Economic Growth – A Study for Countries at Different Levels of Development
— Researcher, period: June 2020 – June 2023, budget: PLN 426,600
- Socio-Demographic Determinants of Energy Poverty and Its Persistence in Poland
— Researcher, period: February 2019 – February 2022, budget: PLN 111,153
- Impact of EU Energy Policy on Economic Growth in Member States
— Researcher, period: February 2016 – February 2020, budget: PLN 298,200
- Reliable Classification of Actual Exchange Rate Regimes: Construction and Application for Assessing the Relationship Between Exchange Rate Flexibility and Output Volatility
— Researcher, period: February 2016 – February 2021, budget: PLN 295,530
- Causal Relationships Between Nominal Exchange Rates and Key Macroeconomic Variables in European Emerging Economies
— Researcher, period: July 2014 – January 2016, budget: PLN 99,725

- Modeling and Forecasting Energy Commodity Prices in the Context of Energy Security in Poland and Europe
— Researcher, period: August 2012 – November 2015, budget: PLN 236,600

Supervised doctoral dissertations – completed and ongoing (Doctoral Candidate's name, dissertation topic, year of defense)

Defended Theses:

1. **Dr Lilia Karpińska** – *Examines the determinants and persistence of energy poverty in Poland. The analysis was conducted based on cross-sectional and panel data, 2020*
2. **Dr Oleh** – *The Role and Performance of Wind and Solar Energy Policy in the Energy Transition Process in Germany and Poland, 2024*

In Preparation:

- **Łukasz Filar, M.A.** – *Measurement and Determinants of Household Expectations Regarding Inflation, Income, and Fuel Prices in the United States and Eurozone Countries*

Teaching activities – courses taught

UEK Doctoral School:

- Statistical Analysis of Socio-Economic Phenomena

Second-cycle studies:

- Statistical Methods of Multivariate Data Analysis, Time Series Analysis, Probability Calculus and Statistics

International scientific activity (including international research projects, membership in international scientific societies, academic conferences, scholarships, and internships abroad)

Collaboration with international researchers - the following publications resulting from cooperation:

Bouzarovski, S., Karpinska, L., Sugar, K., & Śmiech, S. (2025). Networked, fragmented, unequal: The emergent landscape of home energy advice provision in England. *Applied Geography*, 181, 103682.

Śmiech, S., Karpinska, L., & Bouzarovski, S. (2025). Impact of energy transitions on energy poverty in the European Union. *Renewable and Sustainable Energy Reviews*, 211, 115311.

Śmiech, S., Papież, M., & Shahzad, S. J. H. (2020). Spillover among financial, industrial and consumer uncertainties. The case of EU member states. *International Review of Financial Analysis*, 70, 101497.

Additional information (including membership in national scientific societies, membership on editorial boards of scientific journals, distinctions and awards for scientific activity)

Member of Editorial Boards of Journals:

- *Energy Efficiency* (Springer Link)
- *Energy Sources, Part B: Economics, Planning, and Policy* (Taylor & Francis)
- *Scientific Reports* (Springer Nature)
- *Energies* (MDPI)

Scientific Organizations:

- Polish Academy of Sciences – Commission of Economic Sciences and Statistics, Kraków Branch
- Polish Statistical Association – Section of Classification and Data Analysis

Awards and Distinctions:

- Award of the Minister of Science and Higher Education for significant achievements in scientific activity, 2025
- Award of the Minister of National Education and Sport for co-authorship of the monograph *Standard of Living in Poland and EU Countries*, 2005
- Several Rector's Awards from the Cracow University of Economics for scientific achievements

Dr Habil. Marek Dąbrowski, Associate Professor

Discipline: Economics and Finance

Academic degrees and titles

- Degree of Habilitated Doctor: Habilitated Doctor in Economic Sciences (discipline economics) 2015
- Doctoral Degree: Doctor of Economic Sciences (discipline: Economics), 2005

Areas of academic interest

- International Macroeconomics
- Monetary Policy
- Financial Crises in Emerging Economies
- International Monetary System

Key scientific publications – 10 items published in the last 10 years (bibliographic description)

1. Dąbrowski, M.A., Janus, J., Mucha, K. (2025). Shades of inflation targeting: insights from fractional integration. *Macroeconomic Dynamics*, 29. <https://doi.org/10.1017/S1365100525100539>
2. Creel, J., Dąbrowski, M.A., Farvaque, E., Janus, J., Stanek, P. (2025). A stringent necessity: Addressing fiscal bubbles with fiscal rules in Central and Eastern Europe. *Post-Communist Economies*, 37(1-2), 21-50. <https://doi.org/10.1080/14631377.2024.2437735>
3. Dąbrowski, M.A., Papież, M., Śmiech, S. (2024). Output volatility and exchange rates: New evidence from the updated de facto exchange rate regime classifications. *International Review of Economics & Finance*, 89 (A). 894-908. <https://doi.org/10.1016/j.iref.2023.08.006>
4. Dąbrowski, M.A., Janus, J. (2024). Does the Interest Parity Puzzle Hold for Central and Eastern European Economies?. *Open Economies Review*, 35, 421-456. <https://doi.org/10.1007/s11079-023-09738-1>
5. Dąbrowski, M.A., Widianoro, D.M. (2023). Effectiveness and conduct of macroprudential policy in Indonesia in 2003–2020: Evidence from the structural VAR models. *Eurasian Economic Review*, 13, 703-731. <https://doi.org/10.1007/s40822-023-00244-w>
6. Dąbrowski, M.A., Papież, M., Rubaszek, M., Śmiech, S. (2022). The role of economic development for the effect of oil market shocks on oil-exporting countries. Evidence from the interacted panel VAR model. *Energy Economics*, 110, 106017. <https://doi.org/10.1016/j.eneco.2022.106017>
7. Dąbrowski, M.A. (2021). A novel approach to the estimation of an actively managed component of foreign exchange reserves. *Economic Modelling*, 96, 63-95. <https://doi.org/10.1016/j.econmod.2020.12.019>

8. Dąbrowski, M.A., Papież, M., Śmiech, S. (2020). Classifying de facto exchange rate regimes of financially open and closed economies: A statistical approach. *Journal of International Trade & Economic Development*, 29 (7), 821-849.
<https://doi.org/10.1080/09638199.2020.1748692>
9. Dąbrowski, M.A., Kwiatkowski, Ł., Wróblewska, J. (2020). Sources of real exchange rate variability in Central and Eastern European countries: Evidence from structural Bayesian MSH-VAR models. *Central European Journal of Economic Modelling and Econometrics*, 12 (4). 369-412.
<https://doi.org/10.24425/cejeme.2020.136033>
10. Dąbrowski, M.A., Wróblewska, J. (2020). Insulating property of the flexible exchange rate regime: A case of Central and Eastern European countries. *International Economics*, 162, 34-49.
<https://doi.org/10.1016/j.inteco.2020.03.002>

Participation in external research grants

- **National Science Centre, OPUS 9, 2015/17/B/HS4/02681**
Reliable Classification of Actual Exchange Rate Regimes: Construction and Application for Assessing the Relationship Between Exchange Rate Flexibility and Output Volatility
— Principal Investigator
- **National Science Centre, OPUS 6, 2013/11/B/HS4/00489**
Causal Relationships Between Nominal Exchange Rates and Key Macroeconomic Variables in European Emerging Economies – An Approach Using Present Value-Based Models
— Principal Investigator
- **National Science Centre, OPUS 4, 2012/07/B/HS4/00723**
Relationships Between the Causes of Real Exchange Rate Fluctuations and the Effectiveness of Exchange Rate Adjustment Mechanisms to Financial and Economic Shocks in Central European Countries
— Principal Investigator
- **National Science Centre, HARMONIA 10, 2018/30/M/HS4/00896**
Determinants of Preferences, Communication, and Responsiveness of Central Banks
— Research Team Member

Supervised doctoral dissertations – completed and ongoing (Doctoral Candidate's name, dissertation topic, year of defense)

- **Dimas Mukhlas Widiyanto**, *Relations between Macroprudential Policy and the Resilience to Financial Crises in South East Asian Emerging Economies* – doctoral degree awarded by the Discipline Council of Economics and Finance at the Cracow University of Economics on November 18, 2024.

- **Agata Gumieniak**, *Determinants of Deviations from Interest Rate Parity in European Emerging Economies during Their Economic Integration with the European Union* – supervisor in the doctoral procedure.
- **Łukasz Filar**, *Measurement and Determinants of Household Expectations Regarding Inflation, Income, and Fuel Prices in the United States and Eurozone Countries* – supervisor in the doctoral procedure (jointly with Prof. Sławomir Śmiech).
- **Dzmitry Kruk**, *Rethinking the Concept of Inflation Expectations from a Measurement Perspective – the Cases of Belarus and Ukraine* – supervisor in the doctoral procedure.
- **Krystian Mucha**, *Possibilities of Replacing the Inflation Targeting Strategy with a Price-Level Targeting Strategy in Light of Lessons from the Global Crisis* – academic supervision, without an open doctoral procedure.
- **Joanna Tarnowska**, *Effectiveness of Public Expenditures Affecting the Growth of Human Capital in Countries at Different Levels of Development – Measurement and Determinants* – academic supervision, without an open doctoral procedure.
- **Victor Osakwe**, *Sources of Monetary Policy Ineffectiveness in Stabilizing Developing Economies in the Post-Global Financial Crisis Period* – academic supervision, without an open doctoral procedure.

Teaching activities – courses taught

KUE Doctoral School:

- Research Issues in Economics; Contemporary Macroeconomics – Theories and Models (both until 2024/2025);
- Contemporary Trends in Economics (from 2025/2026)

Second-cycle studies:

- Analysis of Economic Activity

First-cycle studies:

- Macroeconomics;
- Macroeconomic Modeling;
- Economics;
- Macroeconomics II

International scientific activity (including international research projects, membership in international scientific societies, academic conferences, scholarships, and internships abroad)

Recenzje artykułów dla międzynarodowych i krajowych czasopism (w tym indeksowanych w bazach Journal Citation Reports, Scopus oraz Academic Journal Guide) (w nawiasach podano liczbę wykonanych recenzji):

- Applied Economics Letters (1),
- Argumenta Oeconomica (3),
- Asian-Pacific Economic Literature (1),

- Australian Economic Papers (3),
- Baltic Journal of Economics (2),
- Bank i Kredyt (1)
- Cambridge Review of International Affairs (1),
- Central European Journal of Economic Modelling and Econometrics (8),
- Croatian Economic Survey (1),
- DLSU Business & Economics Review (1),
- Economic Modelling (12),
- Eastern European Economics (4),
- Ekonomista (4),
- Empirical Economics (1),
- International Economics and Economic Policy (2),
- Eurasian Economic Review,
- International Economic Journal (6),
- International Journal of Finance & Economics (6),
- International Finance (1),
- Journal of Applied Economics (1),
- Journal of the Asia Pacific Economy (1),
- Journal of Asian Economics (3),
- Journal of Banking and Financial Economics (2),
- Journal of Contemporary European Studies (1),
- Journal of Business Economics and Management (1),
- Journal of International Development (1),
- Journal of International Financial Markets, Institutions & Money (3),
- Journal of International Trade & Economic Development (4),
- North American Journal of Economics and Finance (1),
- Open Economies Review (2),
- Regional Science, Policy and Practice (1),
- Review of International Economics (1),
- Social Policy & Administration (1),
- Statistical Review (3),
- Technological and Economic Development of Economy (3),
- The World Economy (5).

Inne recenzje

- Recenzja propozycji monografii pt. „The Feldstein-Horioka Puzzle After 44 Years: Explanations and Implications” autorstwa Charlesa Horioki (Kobe University, Japonia) dla wydawnictwa Springer Publishing House, luty 2024 r.
- Recenzja rozdziału w monografii pod red. Etienne’a Farvaque’a i Piotra Stanka pt. „Are Central Banks Still Conservative? Frameworks, Monetary Policy and Inflation after Rogoff”, wydawnictwo Edward Elgar Publishing, luty 2024 r.

Staże badawcze

- dwumiesięczny staż naukowy w Grand Valley State University w Grand Rapids (Michigan) w Stanach Zjednoczonych (wrzesień i październik 2007 r.)
- tygodniowy staż naukowy w Technische Universität Bergakademie Freiberg we Freibergu w Niemczech (16-21 października 2023 r.).

Inne wyjazdy:

- tygodniowy kurs dla naukowców pod nazwą „Bayesian Methods for DSGE Models” oferowanym przez Barcelona Graduate School of Economics w Barcelonie w Hiszpanii, który prowadził prof. Kristoffer Nimark z Cornell University (1-5.07.2019)
- kilka wyjazdów w ramach programu Erasmus, w czasie których starałem się także nawiązywać kontakty z naukowcami z zagranicznych ośrodków naukowych.

Konferencje międzynarodowe w kraju i za granicą (osoba prezentująca została podkreślona)
Acedański, J., Dąbrowski, M.A. (2025), The Role of Macroeconomic Shocks in Driving Investment and Saving Rates in Advanced and Emerging Market Economies.

- 7th Baltic Economic Conference, Wilno, Litwa, 26-27 czerwca 2025, organizator: Baltic Economic Association w kooperacji z: Lietuvos Bankas oraz ISM University of Management and Economics

Dąbrowski, M.A., Janus, J., Mucha, K. (2025), Shades of inflation targeting: insights from fractional integration.

- 9th European Workshop on Political Macroeconomics, Lille, Francja, 19-20 czerwca 2025 r., organizator: Lille Économie & Management (LEM), Université de Lille

Acedański, J., Dąbrowski, M.A. (2025), The Role of Macroeconomic Shocks in Driving Investment and Saving Rates in Advanced and Emerging Market Economies.

- Second BETA Workshop on DSGE models, Strasbourg, Francja, 19-20 maja 2025 r., organizator: University of Strasbourg i BETA Research Laboratory

Acedański, J., Dąbrowski, M.A. (2024), Looking behind the facade of the Feldstein-Horioka puzzle.

- 50th Macromodels International Conference, Jabłonna, 19-21 listopada 2024, organizator: Katedra Modeli i Prognoz Ekonometrycznych Uniwersytetu Łódzkiego i Komitet Statystyki i Ekonometrii Polskiej Akademii Nauk.

Dąbrowski, M.A. (2024), Does central bank independence protect against fiscal dominance?

- 4th Workshop on Financial Econometrics and Empirical Modeling of Financial Markets: New Challenges for Monetary Policy and Financial Markets, Freiberg, Niemcy, 7-8 października 2024, organizator: Technische Universität Bergakademie Freiberg.

Acedański, J., Dąbrowski, M.A. (2024), Looking behind the facade of the Feldstein-Horioka puzzle.

- 7th Workshop on Macroeconomic Research, Kraków, 25-26 czerwca 2024, organizator: Katedra Makroekonomii Uniwersytetu Ekonomicznego w Krakowie.

Dąbrowski, M.A., Janus, J., Mucha, K. (2024), Inflation persistence and monetary strategies: Insights from fractional integration.

- 7th Workshop on Macroeconomic Research, Kraków, 25-26 czerwca 2024, organizator: Katedra Makroekonomii Uniwersytetu Ekonomicznego w Krakowie.

Acedański, J., Dąbrowski, M.A. (2024), Looking behind the facade of the Feldstein-Horioka puzzle.

- 8th European Workshop on Political Macroeconomics, Sofia, Bułgaria, 13-15 czerwca 2024, organizator: Sofia University St Kliment Ohridski.

Dąbrowski, M.A. (2023), Does inflation targeting protect against fiscal dominance? Evidence from a panel of advanced and emerging market economies.

- Referat wygłoszony na seminarium naukowym, Freiberg, Niemcy, 17 października 2023, organi-zator: Technische Universität Bergakademie Freiberg, Fakultät für Wirtschaftswissenschaften.

Creel, J., Dąbrowski, M.A., Farvaque , E., Janus. J., Stanek, P. (2023), Public Debt Sustainability and Fiscal Rules in Central and Eastern Europe.

- Slovak Economic Association Meeting (SEAM 2023) and 25th International Scientific Conference for Doctoral Students and Post-Doctoral Scholars (EDAMBA 2023), Banská Bystrica, Słowacja, 13-14 września 2023, organizator: Slovak Economic Association oraz Matej Bel University in Banská Bystrica.

Creel, J., Dąbrowski, M.A., Farvaque , E., Janus. J., Stanek, P. (2023), Public Debt Sustainability and Fiscal Rules in Central and Eastern Europe.

- 7th European Workshop on Political Macroeconomics, Helsinki, Finlandia, 5-6 czerwca 2023, organizator: Bank of Finland Institute for Emerging Economies (BOFIT), Bank of Finland.

Dąbrowski, M.A., Janus, J. (2022), Uncovered interest parity in Central and Eastern Europe under permanent external shocks.

- 48th Macromodels International Conference, Wieliczka, 14-17 listopada 2022, organizator: Katedra Modeli i Prognoz Ekonometrycznych Uniwersytetu Łódzkiego i Komitet Statystyki i Ekonometrii Polskiej Akademii Nauk.

Dąbrowski, M.A., Janus, J. (2022), Uncovered interest parity in Central and Eastern Europe under permanent external shocks.

- 6th European Workshop on Political Macroeconomics, Paryż, Francja, 27-28 października 2022, organizator: ESCP Business School, Paris.

Dąbrowski, M.A. (2022), Monetary policy in turbulent times.

- Policy mix for a turbulent time, Warszawa, 6 października 2022, organizator: Polskie Towarzystwo Ekonomiczne i Polski Instytut Ekonomiczny (współorganizatorami konferencji były Hungarian Economic Association oraz Slovak Economic Association).

Dąbrowski, M.A., Papież, M., Rubaszek, M., Śmiech, S. (2022), The impact of economic development on the effects of oil market shocks in oil-exporting countries. Evidence from the interacted panel VAR model.

- 5th Workshop on Macroeconomic Research, Kraków, 28-29 czerwca 2022, organizator: Katedra Makroekonomii Uniwersytetu Ekonomicznego w Krakowie.

Dąbrowski, M.A., Papież, M., Śmiech, S. (2022), Output volatility and exchange rates: New evidence from the updated de facto exchange rate regime classifications.

- 20th Annual EEFS Conference, Kraków, 16-19 czerwca 2022, organizator: European Economics and Finance Society oraz Uniwersytet Ekonomiczny w Krakowie.

Dąbrowski, M.A., Papież, M., Rubaszek, M., Śmiech, S. (2022), The impact of economic development on the effects of oil market shocks in oil-exporting countries. Evidence from the interacted panel VAR model.

- 8th International Symposium on Environment and Energy Finance Issues (ISEFI-2022), Paryż, Francja, 23-24 maja 2022, organizator: IPAG Center for Energy Economics and Environment, IPAG Business School, the Climate Economics Chair, Paris Dauphine University - PSL and the Joint International Research Unit Sustainability and Resilience - Umi Source, University of Paris-Saclay.

Dąbrowski, M.A. (2021), Monetary policy in an open economy under fiscal dominance.

- 47th Macromodels International Conference, Wieliczka, 15-18 listopada 2021, organizator: Katedra Modeli i Prognoz Ekonometrycznych Uniwersytetu Łódzkiego i Komitet Statystyki i Ekonometrii Polskiej Akademii Nauk.

Dąbrowski, M.A., Papież, M., Rubaszek, M., Śmiech, S. (2021), The impact of economic development on the effects of oil market shocks in oil-exporting countries. Evidence from the interacted panel VAR model.

- 47th Macromodels International Conference, Wieliczka, 15-18 listopada 2021, organizator: Katedra Modeli i Prognoz Ekonometrycznych Uniwersytetu Łódzkiego i Komitet Statystyki i Ekonometrii Polskiej Akademii Nauk.

Dąbrowski, M.A., Janus, J. (2019), Does the uncovered interest parity puzzle hold in Central European economies?

- 46th Macromodels International Conference, Wrocław, 18-21 listopada 2019, organizator: Katedra Modeli i Prognoz Ekonometrycznych Uniwersytetu Łódzkiego i Komitet Statystyki i Ekonometrii Polskiej Akademii Nauk.

Dąbrowski, M.A., Janus, J. (2019), Does the interest parity puzzle hold for Central and Eastern European economies?

- Workshop New Trends in the Economic of Central Banking, Paryż, Francja, 18-19 października 2021, organizator: Polish Academy of Sciences oraz Uniwersytet Ekonomiczny w Krakowie.

Dąbrowski, M.A. (2019), A new approach to estimation of actively managed component of foreign exchange reserves.

- 4th European Workshop on Political Macroeconomics, Kraków, 16-17 września 2019, organizator: Uniwersytet Ekonomiczny w Krakowie.

Dąbrowski, M.A., Janus, J. (2019), Does the uncovered interest parity puzzle hold in Central European economies? (poster).

- 2nd Workshop on Macroeconomic Research, Kraków, 25-26 czerwca 2019, organizator: Katedra Makroekonomii Uniwersytetu Ekonomicznego w Krakowie.

Dąbrowski, M.A., Wróblewska, J. (2019), Insulating property of the flexible exchange rate regime: A case of central and Eastern European Countries.

- 2nd RCEA Warsaw Money-Macro-Finance Conference, Warszawa, 10-11 maja 2019, organizator: Rimini Centre for Economic Analysis – Poland (RCEA-Poland) oraz Wydział Nauk Ekonomicznych Uniwersytetu Warszawskiego.

Dąbrowski, M.A. (2019), Actively managed component of foreign exchange reserves in the Czech Republic, Mexico and Russia.

- Referat wygłoszony na seminarium naukowym, Jassy, Rumunia, 22 maja 2019, organizator: De-partment of Finance, Money and Public Administration, Alexandru Ioan Cuza University of Iasi.

Dąbrowski, M.A. (2019), A quantitative assessment of actively managed component of foreign exchange reserves in emerging market economies.

- Workshop on Financial Econometrics and Empirical Modeling of Financial Markets, Greifswald, Niemcy, 6-7 maja 2019, organizator: Universität Greifswald.

Dąbrowski, M.A. (2018), A quantitative assessment of actively managed component of foreign exchange reserves in emerging market economies.

- 45th Macromodels International Conference, Zakopane, 12-15 listopada 2018, organizator: Katedra Modeli i Prognoz Ekonometrycznych Uniwersytetu Łódzkiego i Komitet Statystyki i Ekonometrii Polskiej Akademii Nauk.

Śmiech, S., Papież, M., Dąbrowski, M.A. (2018), How important are different aspects of uncertainty in driving the industrial production in CEE countries?

- 45th Macromodels International Conference, Zakopane, 12-15 listopada 2018, organizator: Katedra Modeli i Prognoz Ekonometrycznych Uniwersytetu Łódzkiego i Komitet Statystyki i Ekonometrii Polskiej Akademii Nauk.

Dąbrowski, M.A., Kwiatkowski, Ł., Wróblewska, J. (2018), Sources of real exchange rate variability in Poland – Evidence from a Bayesian SVAR model with Markov switching heteroscedasticity.

- 1st Workshop on Macroeconomic Research, Kraków, 25-26 czerwca 2018, organizator: Katedra Makroekonomii i Katedra Ekonometrii i Badań Operacyjnych Uniwersytetu Ekonomicznego w Krakowie.

Dąbrowski, M.A. (2018), Why do foreign exchange reserves fluctuate? A quantitative assessment of actively managed component of reserves in emerging market economies.

- 1st RCEA Warsaw Money-Macro-Finance Conference, Warszawa, 25-26 maja 2018, organizator: Rimini Centre for Economic Analysis – Poland (RCEA-Poland) oraz Wydział Nauk Ekonomicznych Uniwersytetu Warszawskiego.

Dąbrowski, M.A., Kwiatkowski, Ł., Wróblewska, J. (2017), Sources of real exchange rate variability in Poland – Evidence from a Bayesian SVAR model with Markov Switching Heteroscedasticity.

- 44th Macromodels International Conference, Poznań (Wąsowo), 13-16 listopada 2017, organizator: Katedra Modeli i Prognoz Ekonometrycznych Uniwersytetu Łódzkiego i Komitet Statystyki i Ekonometrii Polskiej Akademii Nauk.

Dąbrowski, M.A., Śmiech, S. (2017), Why do foreign exchange reserves fluctuate? A quantitative assessment of actively managed component of reserves in emerging market economies.

- 44th Macromodels International Conference, Poznań (Wąsowo), 13-16 listopada 2017, organizator: Katedra Modeli i Prognoz Ekonometrycznych Uniwersytetu Łódzkiego i Komitet Statystyki i Ekonometrii Polskiej Akademii Nauk.

Dąbrowski, M.A., Wróblewska, J. (2017), Insulating property of the exchange rate regime in Central and Eastern European countries.

- 22nd EBES Conference, Rzym, Włochy, 24-26 maja 2017, organizator: Eurasia Business and Economics Society oraz The Faculty of Economics, Sapienza University of Rome.

Dąbrowski, M.A., Śmiech, S., Papież, M., (2017), A statistically based classification of de facto exchange rate regimes.

- Workshop on Financial Econometrics and Empirical Modeling of Financial Markets, Bochum, Niemcy, 20-21 kwietnia 2017, organizator: Ruhr University of Bochum.

Śmiech, S., Papież, M., Dąbrowski, M.A., (2016), Vulnerability of Central and Eastern European economies to oil price shocks: Evidence from the panel approach.

- X World Conference SEA2016 (10th Annual Conference of the Spatial Econometrics Association), Rzym, Włochy, 13-15 czerwca 2016 r., organizator: Università Cattolica del Sacro Cuore, Roma.

Dąbrowski, M.A., Wróblewska, J. (2016), Exchange rate regime and sensitivity to economic and financial shocks in Central European countries.

- X World Conference SEA2016 (10th Annual Conference of the Spatial Econometrics Association), Rzym, Włochy, 13-15 czerwca 2016 r., organizator: Università Cattolica del Sacro Cuore, Roma.

Additional information (including membership in national scientific societies, membership on editorial boards of scientific journals, distinctions and awards for scientific activity)

Member of Editorial Boards of Journals:

- *Entrepreneurial Business and Economics Review* – editorial board member since 2013 (publisher: Cracow University of Economics); the journal is indexed in databases such as Web of Science Core Collection – Emerging Sources Citation Index (ESCI) and Scopus.
- *Argumenta Oeconomica Cracoviensia* – editorial board member since 2013 (publisher: Cracow University of Economics).
- *Gospodarka Narodowa. The Polish Journal of Economics* – editorial board member since 2019 (publisher: SGH Warsaw School of Economics); the journal is indexed in Web of Science Core Collection – Emerging Sources Citation Index (ESCI).

Scientific Societies and Other Memberships:

- Member of the Polish Economic Society (since 2019) and Vice-President of the Board of the PTE Kraków Branch (since 2021).
- Member of the Economics Commission of the Polish Academy of Arts and Sciences (since 2019) and Deputy Chair (since 2024).
- Member of the Scientific Council of the Polish National Agency for Academic Exchange (appointed in May 2024 by the Minister of Science and Higher Education upon the request of the Minister of Finance).

Awards of the Rector of the Cracow University of Economics for Scientific Achievements

- Rector's Award of the Cracow University of Economics – Second Degree Team Award for scientific achievements (October 2010)
- Rector's Award of the Cracow University of Economics – First Degree Team Award for scientific achievements in 2010 (October 2011)
- Rector's Award of the Cracow University of Economics – First Degree Team Award for scientific achievements in 2011 (October 2012)
- Rector's Award of the Cracow University of Economics – Third Degree Individual Award for scientific achievements in 2012 (October 2013)
- Rector's Award of the Cracow University of Economics – Second Degree Team Award for scientific achievements in 2012 (October 2013)
- Rector's Award of the Cracow University of Economics – Third Degree Individual Award for scientific achievements in 2013 (October 2014)

- Rector's Award of the Cracow University of Economics – First Degree Team Award for scientific achievements in 2013 (October 2014)
- Rector's Award of the Cracow University of Economics – Second Degree Individual Award for scientific achievements in 2014 (October 2015)
- Rector's Award of the Cracow University of Economics – First Degree Team Award for scientific achievements in 2013 (October 2015)
- Rector's Award of the Cracow University of Economics – Special Award for individual scientific achievements (October 2016)
- Rector's Award of the Cracow University of Economics – First Degree Team Award for scientific achievements in 2015 (October 2016)
- Rector's Award of the Cracow University of Economics – First Degree Team Award for scientific achievements in 2016 (October 2017)
- Rector's Award of the Cracow University of Economics – First Degree Team Award for scientific achievements in 2017 (October 2018)
- Rector's Award of the Cracow University of Economics – First Degree Team Award for scientific achievements in 2018 (October 2019)
- Rector's Award of the Cracow University of Economics – Third Degree Individual Award for scientific achievements in 2018 (October 2019)
- Rector's Award of the Cracow University of Economics – First Degree Team Award for scientific achievements in 2020 (October 2021)
- Rector's Award of the Cracow University of Economics – Team Award for a scientific article in 2022 (October 2023)

Other Awards and Distinctions

- Award of the Minister of Science and Higher Education for team scientific achievements for co-authoring the book *"Institutions and Economic Policy in Medium-Developed Countries"*, received on September 15, 2009.
- Bronze Medal for Long Service (No. 273-2012-162), decision of the President of the Republic of Poland dated June 21, 2012.
- Medal of the Commission of National Education (No. 154084), decision of the Minister of National Education dated July 26, 2016.

Member of the Scientific Council of the Doctoral School of KUE since 30.10.2020



Dr Habil. Joanna Krasodomska, Associate Professor

Discipline: Economics and Finance

Academic degrees and titles

- Degree of Habilitated Doctor: Habilitated Doctor in Economic Sciences (discipline Finance) 2015
- Doctoral Degree: Doctor of Economic Sciences (discipline: Management Science), 2003

Areas of academic interest

- Sustainability/ESG Reporting
- Assurance of Sustainability/ESG Reporting
- Stakeholder Engagement
- Standardization of Sustainability/ESG Reporting in the European Union and Globally
-

Key scientific publications – 10 items published in the last 10 years (bibliographic description)

1. Rimmel G., Aras G., Baboukardos D., Krasodomska J., Nielsen C. & Schiemann F. (red.). (2024), Research Handbook on Sustainability Reporting, (Research Handbooks on Accounting). Edward Elgar Publishing.
<https://doi.org/10.4337/978103531626>
2. Krasodomska J. & Eisenschmidt K. (2025). "G" and ESG Strategy Integration and Disclosure : Exploring the Governance-Related Factors That Influence Companies' Decision-Making. *Corporate Social Responsibility and Environmental Management*, Vol. 32, iss. 2, 2681-2696.
<https://doi.org/10.1002/csr.3091>
3. Krasodomska J., Zarzycka E., Street D. L. & Grabowski W. (2025). The Impact of Companies' Trust-Building Efforts on Sustainability Reporting Assurance Quality : Insights from Europe. *Meditari Accountancy Research*, vol. 33, iss. 7, 246-279.
<https://doi.org/10.1108/MEDAR-05-2024-2496>
4. Dobija D., Cho C. H., She C., Zarzycka E., Krasodomska J. & Jemielniak D. (2023). Involuntary Disclosures and Stakeholder-Initiated Communication on Social Media. *Organization & Environment*, vol. 36, iss. 1, 69-97.
<https://doi.org/10.1177/10860266221108711>
5. Dobija D., Arena C., Kozłowski Ł., Krasodomska J. & Godawska J. (2023). Towards Sustainable Development : the Role of Directors' International Orientation and Their Diversity for Non-financial Disclosure. *Corporate Social*

Responsibility and Environmental Management, Vol. 30, iss. 1, 66-90.
<https://doi.org/10.1002/csr.2339>....

6. Cho C. H., Krasodomska J., Ratliff-Miller P. & Godawska J. (2021). Internationalization and CSR Reporting : Evidence from US Companies and Their Polish Subsidiaries. *Meditari Accountancy Research*, vol. 29, iss. 7, 135-162. <https://doi.org/10.1108/MEDAR-06-2020-0922>
7. Krasodomska J. & Zarzycka E. (2021). Key Performance Indicators Disclosure in the Context of the EU Directive : When Does Stakeholder Pressure Matter?. *Meditari Accountancy Research*, vol. 29, iss. 7, 1-30. <https://doi.org/10.1108/MEDAR-05-2020-0876>
8. Krasodomska J., Zarzycka E. & Zieniuk P. (2024). Voluntary Sustainability Reporting Assurance in the European Union before the Advent of the Corporate Sustainability Reporting Directive : the Country and Firm-level Impact of Sustainable Development Goals. *Sustainable Development*, Vol. 32, iss. 3, 1652-1664. <https://doi.org/10.1002/sd.2744>
9. Zarzycka E., Krasodomska J., Dobija D., Grabowski W. & Jemielniak D. (2024). Communication Aimed at Engendering Trustworthiness : an Analysis of CSR Messages on Twitter. *Business Ethics*, Vol. 33, iss. 3, 363-379. <https://doi.org/10.1111/beer.12609>
10. Venter E. R. & Krasodomska J. (2024). Research on Extended External Reporting Assurance : an Update on Recent Developments. *Journal of International Financial Management & Accounting*, vol. 35, iss. 2, 390-428. <https://doi.org/10.1111/jifm.12200>

Participation in external research grants

- **Corporate Social Practices and Disclosure: The Role of Stakeholder Engagement** (project no. 2019/33/B/HS4/00998), Cracow University of Economics, Principal Investigator
- **Sustainable Impact of Enterprises: Reporting and Assurance** (project no. 2023/51/B/HS4/00176), project funded by the National Science Centre (NCN), led by Dr. habil. Ewelina Zarzycka, Professor at the University of Łódź; role: researcher
- **Internal Audit as a Tool Supporting Effective Ownership Supervision in Joint-Stock Companies** (project no. 0925/H03/2006/30), project funded by the Ministry of Science and Higher Education, led by Dr. Agnieszka Herdan, Jagiellonian University; role: researcher

Supervised doctoral dissertations – completed and ongoing (Doctoral Candidate's name, dissertation topic, year of defense)

- **Dr. Bogusław Wacławik**, 2014–2021, doctoral dissertation titled *The Role of Derivative Instruments in Stabilizing the Performance of Companies Listed on the Warsaw Stock Exchange* (*Rola instrumentów pochodnych w stabilizowaniu wyników spółek notowanych na Giełdzie Papierów Wartościowych w Warszawie*),

Department of Financial Accounting, Faculty of Finance, Cracow University of Economics; proceedings initiated on September 29, 2014, completed on June 3, 2022 (discipline: Finance). Reviewers: Dr. habil. Stanisław Hońko, Professor at University of Szczecin; Prof. Dr. habil. Marzena Remlein.

- **Dr. Marta Łętek**, 2015–2021, doctoral dissertation titled *Corporate Social Responsibility in Company Reporting (Społeczna odpowiedzialność biznesu w sprawozdawczości spółek)*, Department of Financial Accounting, Faculty of Finance, Cracow University of Economics; proceedings initiated on September 17, 2014, completed on November 25, 2022 (discipline: Finance). Assistant supervisor: Dr. Adriana Paliwoda-Matiolańska. Reviewers: Dr. habil. Joanna Dyczkowska, Professor at Wrocław University of Economics; Dr. habil. Karol Marek Klimczak, Professor at Lodz University of Technology.

Teaching activities – courses taught

KUE Doctoral School:

- Advanced Accounting

Second-cycle studies:

- International Accounting,
- Non-financial Reporting,
- ESG Information Reporting and Assurance

First-cycle studies:

- International Accounting,
- Accounting

International scientific activity (including international research projects, membership in international scientific societies, academic conferences, scholarships, and internships abroad)

Internships, Projects Funded by Foreign Universities, and Invitation-Based Visits:

- International internship at **Ca' Foscari University of Venice**, Venice, Italy; April 2, 2024 – May 2, 2024
- International internship at **University of Brescia**, Brescia, Italy; September 23–29, 2023
- International internship at **University of Glasgow**, Glasgow, UK; November 18, 2024 – December 2, 2024 (Part I of the internship)
- Research project funded by **Cattaneo University – LIUC**, Italy, 2022
- Invitation-based visits: **University of Salento**, Lecce, Italy (2025); **Catholic University in Lille**, Lille, France (2025); **University of Bamberg**, Germany (2024); **University of Essex**, UK (2024); **University of Reading**, UK (2022, 2024).

International Organizations:

- **VP-Administration** on the Executive Committee of the *International Association for Accounting Education and Research (IAAER)*
- **Polish Representative** in the *European Accounting Association (EAA)*
- Member of the *Stakeholder Reporting Committee* under EAA
- Panel Member at *AICPA-CIMA Central and Eastern Europe (CEE) Research Centre*
- Member of the *Centre for Social and Environmental Accounting Research (CSEAR)*, University of St Andrews, UK
- Member of the *Academic Research Support Group* under the auspices of the *International Integrated Reporting Council (London)* (2016–2018)

International Conferences:

- *American Accounting Association (AAA) Annual Meeting and Annual Ethics Research Symposium* (Washington DC (2024); San Diego (2022))
- *European Accounting Association (EAA) Annual Congress* (Bucharest (2024); Helsinki (2023); Bergen (2022); Virtual Congress (2021); Paphos (2019); Milan (2018); Valencia (2017); Glasgow (2015); Paris (2013); Rome (2011); Prague (2004))
- *IAAER World Congress of Accounting Educators and Researchers* (Paris (2022); Florence (2014))
- *IAAER ACCA Research Workshop* in conjunction with AMIS International Conference (2021, 2020, 2018, 2017, 2016, 2014); in conjunction with EAA Congress (2024) and with the 12th IAAER World Congress (2014)
- Other conferences: AAA International Accounting Section & IAAER Meeting (2024) | EUFIN (2024, 2023) | EURAM Conference “Reshaping Capitalism for a Sustainable World” (2021) | IPA Conference (2021) | UNCTAD – ISAR sessions (38th in 2021; 37th in 2020) | Meditari Accountancy Research & Accounting Forum Joint Conference, Seoul, Korea (2019) | World Finance Conference, Mauritius (2018) | CSEAR North America Congress, Toronto, Canada (2018) | AAA Public Interest Section Conference, Washington D.C., USA (2015) | AMIS Conference, Bucharest, Romania (2023, 2021, 2020, 2016, 2014)

Additional information (including membership in national scientific societies, membership on editorial boards of scientific journals, distinctions and awards for scientific activity)

Editorial Boards of Academic Journals:

- **Associate Editor** of *Accounting in Europe* (Taylor & Francis)
- **Associate Editor** of *Sustainable Development* (Wiley)
- Member of the **Editorial Board** of *Accounting Forum* (Taylor & Francis)

- Member of the **Editorial Board** of *Journal of Accounting and Management Information Systems* (Bucharest University of Economic Studies)

National Organizations:

- Member of the *Association of Accountants in Poland (SKwP)*, including the Committee for International Cooperation and committees operating at the Kraków branch
- Member of the *Association of Listed Companies (SEG)*
- Member of *Chapter Zero Poland*
- Member of the *Association of Finance and Accounting for Sustainable Development*
- Jury Member in the competition for the best master's thesis on sustainable development in finance and accounting
- Jury Member in the *Sustainable Development Reports Competition* (18th and 19th editions)

Awards for Scientific Activity:

Rector's Awards at UEK for scientific achievements:

- **Special Award** (2016)
- **Individual Awards** (2025, 2024, 2023, 2022, 2021, 2019, 2018, 2017, 2016, 2015, 2014, 2013, 2012, 2011, 2010, 2009, 2008, 2007, 2004)
- **Team Awards** (2017, 2015, 2014)

Member of the Scientific Council of the Doctoral School of KUE since 15.10.2024

Dr Habil. Tomasz Kwarciański, Associate Professor

Discipline: Economics and Finance

Academic degrees and titles

- Degree of Habilitated Doctor: October 24, 2022 – Cracow University of Economics, field of Social Sciences, discipline: Economics and Finance (publication series: *"The Problem of Normativity in Economics"*)
- Doctoral Degree: September 22, 2008 – John Paul II Catholic University of Lublin, Faculty of Philosophy, Ph.D. in Philosophy/Humanities (dissertation: *"Equality and Advantage: Amartya Kumar Sen's Concept of Distributive Justice"*)

Areas of academic interest

- Philosophy of economics, methodology of economics, critical thinking
- Measurement of well-being and welfare: capability-oriented approach, hybrid welfare
- Normative economics, interpersonal comparisons, and distributive justice
- Social philosophy, business ethics, moral limits of markets

Key scientific publications – 10 items published in the last 10 years (bibliographic description)

1. What is Economics and Why Does it Matter? (M. Gorazda & T. Kwarciański). Taylor & Francis 2025.
2. The reliability of tax data for measuring disposable income inequality in Poland (M. Gorazda, & T. Kwarcinski). *Ruch Prawniczy, Ekonomiczny i Socjologiczny*, 87, 2025, 217.
3. Measuring Subjective Well-being Capability: A Multi-Country Empirical Analysis in Europe (T. Kwarciański, P. Ulman, J. Wdowin), *Applied Research in Quality of Life* 19(5), 2024.
4. Rational altruism vs. moral foundations: What drives Polish youth to help Ukrainian refugees? (T. Kwarciański, I. Okhrimenko, K. Ostasiewicz), *Ekonomista* 4/2023.
5. What Should Contractarian Economists Do? (T. Kwarciański, K. M. Turek), *Philosophy of the Social Sciences*, 2023.
6. Quality of life paradox. Well-being ranking of the selected European countries based on hybrid well-being approach (T. Kwarciański, P. Ulman), *Economics & Sociology* 13(2), 2020.
7. Między dobrobytem a szczęściem. Eseje z filozofii ekonomii (with M. Gorazda), Copernicus Center Press 2020.

8. A hybrid version of well-being: An attempt at operationalisation (T. Kwarciński, P. Ulman), *Journal of Public Governance* 46(4), 2019.
9. *Metaekonomia II: Zagadnienia z filozofii makroekonomii* – chapter "Koncepcje pomiaru dobrobytu" (co-editor with A. Wincewicz-Price), Copernicus Center Press 2019.
10. Limits of moral responsibility for global poverty, *Annales. Etyka w Życiu Gospodarczym* 20(6), 2017

Participation in external research grants

- FSS/2010/II/D3/W/0053, "Moral Agents in Their Social Environment", project carried out at the Centre for the Study of Mind in Nature – University of Oslo, funded by the Scholarship and Training Fund, individual scholarship; Tomasz Kwarciński – project leader and executor.
- DIALOG 0063/2017: Paths of Adaptation of Economic Universities to Changes in the Higher Education System – A Catalogue of Good Practices (2017–2019): expert reports prepared within the project "Paths of Adaptation of Economic Universities to Changes in the Higher Education System", funded by the "Dialog" program of the Ministry of Science and Higher Education, Katowice, Kraków, Poznań, Warsaw, Wrocław: Ministry of Science and Higher Education; amount: PLN 1,953,193.00; project completed; Tomasz Kwarciński – project contributor.

Supervised doctoral dissertations – completed and ongoing (Doctoral Candidate's name, dissertation topic, year of defense)

M.A. Krzysztof Turek – Assistant Supervisor; Ph.D. dissertation in progress, title: *"The Problem of Reconciling Welfare Economics with Behavioral Economics in a Historical and Methodological Perspective"* („Problem uzgodnienia ekonomii dobrobytu z ekonomią behawioralną w ujęciu historyczno-metodologicznym”); Doctoral School at Cracow University of Economics.

Teaching activities – courses taught

KUE Doctoral School:

- Methodology of Economics
- Research Ethics
- Philosophy of Science (elective)

Second-cycle studies:

- Methodology of Economics – course for master's students, lecture
- Moral Limits of Markets – seminar
- Practical Logic – seminar

First-cycle studies:

- Introduction to Critical Thinking – classes developing skills in logical argumentation and critical analysis of statements

- Business Ethics
- Bachelor's Seminar

International scientific activity (including international research projects, membership in international scientific societies, academic conferences, scholarships, and internships abroad)

- **February–June 2011** – Research fellowship at the *Centre for the Study of Mind in Nature (CSMN)*, *University of Oslo*; conducted the project *“Moral Agents in Their Social Environment”*, participated in CSMN seminars and workshops, and prepared the doctoral dissertation for publication.
- **2018** – Head of the Department of Metaeconomics at the *Institute for Market, Consumption and Business Cycles Research – National Research Institute (PIB)*; organized the seminar series *“Experts and Expertise”*, international conferences *“Economics as a Moral Science”* and *“Unconditional Basic Income: Pros and Cons”*, and edited the volume *“Metaeconomics II”*.
- **2017** – Coordinator of the international conference *European Network for the Philosophy of the Social Sciences (ENPOSS)* at the Cracow University of Economics.
- Member of the *European Network for the Philosophy of the Social Sciences (ENPOSS)*.
- Member of the *Humanistic Management Network*.
- Regular participant in international conferences on the philosophy of economics and business ethics.
- Reviewer for the *Fulbright Senior Award* program.

Additional information (including membership in national scientific societies, membership on editorial boards of scientific journals, distinctions and awards for scientific activity)

- Member of the **Polish Economic Society**
- Founding Member of the **Polish Network for the Philosophy of Economics**
- Member of the **Philosophy of Science Committee** at the Polish Academy of Arts and Sciences
- **Editorial Secretary** of the journal *Ekonomista*, published by the Polish Economic Society and the Institute of Economics of the Polish Academy of Sciences
- **Co-editor** (with M. Gorazda and Ł. Hardt) of the volume *“Metaeconomics: Issues in the Philosophy of Economics”* and (with A. Wincewicz Price) of the volume *“Metaeconomics II: Issues in the Philosophy of Macroeconomics”*; responsible for editorial work and coordination of the team of authors
- **Co-translator and editor** of the Polish edition of the textbook *“Economic Analysis, Moral Philosophy and Public Policy”* (published as *“Etyka ekonomii”* in 2017)
- Recipient of **Rector's Awards** from the Cracow University of Economics for scientific and organizational achievements



Dr Habil. Justyna Wróblewska, Associate Professor

Discipline: Economics and Finance

Academic degrees and titles

- Degree of Habilitated Doctor: 2020 (title: Bayesian VAR Models with Long- or Short-Term Restrictions and Their Applications)
- Doctoral Degree: 2010 (title of the thesis: *Bayesian Models and Methods for Cointegration Analysis*, supervisor: Prof. Jacek Osiewalski, Ph.D.; thesis awarded Second Degree Prize by the Ministry of Science and Higher Education)

Areas of academic interest

- Econometrics
- Bayesian inference
- Modeling of macroeconomic time series
- Analysis of cointegration and common cyclical relationships
- Models with time-varying parameters

Key scientific publications – 10 items published in the last 10 years (bibliographic description)

1. Wróblewska J. (2025). A Note on Some Extensions of the Matrix Angular Central Gaussian Distribution. *Central European Journal of Economic Modelling and Econometrics*, Vol. 17, iss. 2, 131-141.
2. Wróblewska J. (2025). Bayesian Analysis of Seasonally Cointegrated VAR Models. *Econometrics and Statistics*, vol. 35, 55-70.
3. Pajor A., Kwiatkowski Ł. & Wróblewska J. (2025). Has the Covid-19 outbreak capsized the predictive performance of Bayesian VAR models with cointegration and time-varying volatility?. *Annals of Applied Statistics*, Vol. 19, iss. 1, 212-234.
4. Pajor A., Osiewalski J., Wróblewska J. & Kwiatkowski Ł. (2024). Bayesian ex Post Evaluation of Recursive Multi-Step-Ahead Density Prediction. *Bayesian Analysis*, Vol. 19, iss. 3, 751-783.
5. Pajor A., Wróblewska J., Kwiatkowski Ł. & Osiewalski J. (2024). Hybrid SV-GARCH, t-GARCH and Markov-switching Covariance Structures in VEC models - Which is Better from a Predictive Perspective?. *International Statistical Review*, vol. 92, iss. 1, 62-86.

6. Osiewalski J., Wróblewska J. & Makieła K. (2020). Bayesian Comparison of Production Function-based and Time-series GDP Models. *Empirical Economics*, vol. 58, iss. 3, 1355-1380.
7. Dąbrowski M. A. & Wróblewska J. (2020). Insulating Property of the Flexible Exchange Rate Regime : a Case of Central and Eastern European Countries. *International Economics*, vol. 162, 34-49.
8. Dąbrowski M. A., Kwiatkowski Ł. & Wróblewska J. (2020). Sources of Real Exchange Rate Variability in Central and Eastern European Countries : Evidence from Structural Bayesian MSH-VAR Models. *Central European Journal of Economic Modelling and Econometrics (CEJEME)*, vol. 12, iss. 4, 369-412.
9. Pajor A. & Wróblewska J. (2017). VEC-MSF Models in Bayesian Analysis of Short- and Long-Run Relationships. *Studies in Nonlinear Dynamics and Econometrics*, vol. 21, iss. 3, 1-22 (article number 20160004).
10. Dąbrowski M. A. & Wróblewska J. (2016). Exchange Rate as a Shock Absorber in Poland and Slovakia : Evidence from Bayesian SVAR Models with Common Serial Correlation. *Economic Modelling*, vol. 58, November, 249-262.

Participation in external research grants

- **NCN Grant, OPUS 16:**
Funding: National Science Centre (agreement no. UMO-2018/31/B/HS4/00730).
Duration: 2019–2024.
Topic: *Vector Error Correction Models with Variable Covariance Structure in Bayesian Analysis and Prediction of Macroeconomic and Financial Phenomena.*
Principal Investigator: **Dr. habil. Anna Pajor**
- **NCN Grant, OPUS 4:**
Funding: National Science Centre (agreement no. UMO-2012/07/B/HS4/00723).
Duration: 2013–2016.
Topic: *Relationships Between the Causes of Real Exchange Rate Fluctuations and the Effectiveness of Exchange Rate Adjustment Mechanisms to Financial and Economic Shocks in Central European Countries.*
Principal Investigator: **Dr. habil. Marek A. Dąbrowski**

Teaching activities – courses taught

KUE Doctoral School:

- Macroeconometrics – Cointegration Analysis

Second-cycle studies:

- Dynamic Econometrics
- Macroeconometrics
- Modeling Macroeconomic Panel Data

First-cycle studies:

- Econometrics

International scientific activity (including international research projects, membership in international scientific societies, academic conferences, scholarships, and internships abroad)

- Macromodels (2021, 2022, 2024)
- International Conference on Computational and Financial Econometrics (CFE-CMStatistics) (2021, 2022, 2023)
- European Meeting of Statisticians (2023)
- Workshop on Macroeconomic Research (2021, 2022, 2025)
- European Seminar on Bayesian Econometrics Conference (2023, 2024)

Additional information (including membership in national scientific societies, membership on editorial boards of scientific journals, distinctions and awards for scientific activity)

- **Member of the Committee on Economic Sciences and Statistics of the Polish Academy of Sciences (Kraków Branch)**
- **Member of the Kraków Branch of the Polish Mathematical Society**
- **Assistant Editor** of the journal *Central European Journal of Economic Modelling and Econometrics (CEJEME)*
- **Rector's Award** of the Cracow University of Economics (Second Degree for individual scientific achievements in 2024)
- **Rector's Award** of the Cracow University of Economics (Third Degree for individual scientific achievements in 2018)
- **Rector's Award** of the Cracow University of Economics (Third Degree for individual scientific achievements in 2017)



Discipline Social and Economic Geography and Spatial Management:

- **Prof. Dr Habil. Eng. Arch. Aleksander Noworól**
- **Dr Habil. Piotr Lityński, Associate Professor**
- **Dr Eng. Agnieszka Petryk**
- **Dr Jeremiasz Salomon**
- **Dr Eng. Paulina Śliz**



Prof. Dr Habil. Eng. Arch. Aleksander Noworól

Discipline: Social and Economic Geography and Spatial Management

Academic degrees and titles

- Title of Professor: 2016, Professor of Social Sciences
- Degree of Habilitated Doctor: 2000, Habilitated Doctor in Technical Sciences in the field of Architecture and Urban Planning – Theory of Architecture and Urban Planning
- Doctoral Degree: 1988, Doctor of Engineering in Architecture

Areas of academic interest

- **Issues related to spatial economy**, particularly in the areas of regional policy and territorial development management, as well as management of public and commercial projects, including:

Topics concerning territorial development planning/programming: strategic planning, operational and investment programming, financing of public investments, revitalization of urban and post-industrial areas

Institutional and financial tools for development management: partnerships in the implementation of public tasks, instruments of social policy and labor market, performance-based budgeting

- **Socio-economic and spatial analyses** (economic-financial analyses, feasibility studies)
- **Architectural and urban design** of public utility buildings, post-industrial areas, and residential complexes

Key scientific publications – 10 items published in the last 10 years (bibliographic description)

1. Noworól A. i in. (2024). *Polityka przestrzenna w aglomeracji krakowskiej w świetle procesów metropolizacji i suburbanizacji*. Kraków: Wydawnictwo Małopolskiej Szkoły Administracji Publicznej Uniwersytetu Ekonomicznego w Krakowie [współautorzy: Kopyciński P., Hałat P., Jasiński L., Paruch S., Salamon J.].
2. Noworól A. (2024). *Strategia rozwoju lokalnego w warunkach globalnej niepewności oraz zmian prawnych i technologicznych*. „Rozwój Regionalny i Polityka Regionalna”, nr 2024/ 70: 9-26.

3. Noworól A., Odelga Ł. (2024). *Model struktury funkcjonalno-przestrzennej jako element strategii rozwoju lokalnego na przykładzie strategii rozwoju miasta Bierunia 2035*. [w:] Heffner K., Gasidło K., Klasik A., Majorek-Gdula A. (red.), *Miasto Nowej Generacji. Miasto Nowych Pokoleń. Na Przykładzie Miast Śląskich*. Warszawa: Polska Akademia Nauk Komitet Przestrzennego Zagospodarowania Kraju, Studia – Cykl Monografii, tom 24/216.
4. Noworól A. i in. (2022). *The 15-Minute City—The Geographical Proximity of Services in Krakow*. "Sustainability" 2022, 14, 7103. <https://doi.org/10.3390/su14127103> [współautorzy: Kopyciński P.; Hałat P.; Salamon J.; Hołuj A.].
5. Noworól A. (2021). *Polityka przestrzenna w czasie kryzysu*. Wydawnictwo Naukowe Scholar, Warszawa [współautorzy: M. Bryx, T. Komornicki, P. Legutko-Kobus, P. Lorens, T. Markowski, M. Nowak, I. Sagan, J. Szlachta, P. Szulc-Fischer, P. Śleszyński, J. Zaucha].
6. Noworól A. (2020). *Hybrydyzacja zarządzania rozwojem terytorialnym*. Wydawnictwo Naukowe Scholar, Warszawa 2020, (monografia autorska).
7. Noworól A. (2020). *Przesłanki tworzenia polityki przestrzennej na poziomie lokalnym (Grounds for Creating Spatial Policy at Local Level)*. [w:] Nowak M. (red.), *Funkcje narzędzi polityki przestrzennej (Functions of Spatial Policy Tools)*. Polska Akademia Nauk, Komitet Przestrzennego Zagospodarowania Kraju, Studia – Cykl monografii, Warszawa, s. 9-27.
8. Noworól A., Noworól K. (2018). *Terytorializacja polityki rozwoju jako element podniesienia konkurencyjności miast i regionów* [w:] A. Klasik, F. Kuźnik (red.). *Rozwój lokalny i regionalny. Teoria i zastosowania*, Studia KPZK PAN, t. CLXXXIV, Warszawa.
9. Noworól A., Hałat P. (2017). *Management of territorial development in times of uncertainty*, [w:] B. Jałocha, R. Lenart-Gansiniec E. Bogacz-Wojtanowska, G. Praweńska-Skrzypek (red.), *The Complex Identity of Public Management: Aims, Attitudes, Approaches*, Monographs and Studies of the Jagiellonian University Institute of Public Affairs, Kraków 2017, s. 35-47.
10. Noworól A., Noworól K. (2017). *Rewitalizacja obszarów miejskich jako wehikuł rozwoju lokalnego*, [w:] A. Klasik, F. Kuźnik (red.), *Wehikuły rozwoju lokalnego i regionalnego (The Vehicles Of Local And Regional Development)*, Studia Komitetu Przestrzennego Zagospodarowania Kraju PAN, Tom CLXXVII/ 2017, s. 129-144.

Participation in external research grants

Own academic path based on reflection and experience from expert and consulting work in Poland and abroad, carried out under my own company. This includes research projects, programs, feasibility studies, and spatial analyses related to territorial development – prepared for the Government of the Republic of Poland, regional, county, and municipal authorities, international and domestic consulting firms, regional and local development agencies, and real estate developers (from 2001 to present). In total, approximately 130 studies and expert reports.

Supervised doctoral dissertations – completed and ongoing (Doctoral Candidate's name, dissertation topic, year of defense)

- **Dr Paweł Romaniuk** – Dissertation topic: *The Impact of Non-Governmental Organizations on Management in Local Government Units of the Warmian-Masurian Voivodeship - Wpływ organizacji pozarządowych na zarządzanie w jednostkach samorządu terytorialnego Województwa Warmińsko-Mazurskiego*; Ph.D. in Humanities in the discipline of Management Sciences; defense in 2009; Faculty Council of Management and Social Communication, Jagiellonian University.
- **Dr Joanna Snopko** – Dissertation topic: *Changes in Management and the Effectiveness of Local Government Units - Zmiany w zarządzaniu a skuteczność jednostek samorządu terytorialnego*; Ph.D. in Humanities in the discipline of Management Sciences; defense in 2013; Faculty Council of Management and Social Communication, Jagiellonian University (co-supervisor: Prof. Barbara Kozuch).
- **Supervisor of three ongoing doctoral dissertations** at the Faculty of Management and Social Communication, Jagiellonian University (Krzysztof Ziółkowski, Paweł Hałat, Justyna Sobolewska-Noel) – as of October 22, 2025, the dissertations were not finalized due to the candidates' high professional competencies, which led them to pursue careers outside academia.

Supervisor of three ongoing doctoral dissertations at the Cracow University of Economics in the discipline of Socio-Economic Geography and Spatial Economy:

- **MSc Eng. Krzysztof Kopeć** – Dissertation topic: *Polish Legal Regulations on Revitalization as Stimulators of Urban Regeneration: The Case of Large Polish Cities* – candidate continues work on the dissertation.
- **MSc Eng. Iwona Natanek** – Dissertation topic: *Gentrification in the Renewal Process of Selected Areas in Polish Metropolises – Causes, Perceptions, Consequences* – candidate continues work on the dissertation.
- **MSc Eng. Katarzyna Martyna** – Dissertation topic: *Athletics Stadiums as a Factor in the Development of Medium-Sized Cities Losing Socio-Economic Functions* – candidate suspended work on the dissertation due to a sports career; the doctoral procedure remains open.

Teaching activities – courses taught

The following list is limited to teaching activities at the Cracow University of Economics, within the Institute of Spatial Economy and Urban Studies.

The listed courses refer to classes conducted in the *Spatial Economy* program, engineering studies at the first and second cycle, both full-time and part-time (where offered in a given academic year).

KUE Doctoral School:

- Discussion Class: Territorial Development Management (1st year Doctoral School, 15 hours)
- Doctoral Seminar (1st–3rd year Doctoral School, 30 hours per academic year per doctoral student)

Second-cycle studies:

- Lecture: Theory of Spatial Economy (1st year Master's Program, 30 hours per academic year, since 2012)
- Lecture: Strategic Management of the Region (1st year Master's Program, 30 hours per academic year, 2012–2021)
- Master's Diploma Seminar (1st–2nd year Master's Program, 15–45 hours per academic year, 2019–2024)

First-cycle studies:

- Lecture: *Revitalization of Degraded Urban Complexes* (3rd year, 15 hours per academic year, 2012–2021)
- Lecture: *Revitalization of Degraded Areas* (3rd year, 15 hours per academic year, 2012–2021)
- Lecture: *Fundamentals of Spatial Economy* (1st year, 25–30 hours per academic year, 2020–2024)
- Engineering Diploma Seminar (3rd–4th year, 30 hours per academic year, since 2013)

Courses in the Urban Studies Program:

- Lecture and Discussion Class: *Local Development Strategies* (2nd year, 15+15 hours during the academic year, 2025)

International scientific activity (including international research projects, membership in international scientific societies, academic conferences, scholarships, and internships abroad)

Serving as the representative of the Cracow University of Economics in the AESOP organization in 2023–2024.

Participation in international scientific conferences over the last 10 years, including:

- **Moderation and participation in the panel:** *Digital Technologies in Spatial Planning and Urban Design*, 5th International Congress *Digital Regeneration of Cities*, Open Eyes Economy Summit and City of Łódź, Łódź, April 9–10, 2025.
- **Paper:** *What Future for Education in Kraków? Directions and Development Perspectives*, International Scientific Conference *Solidarity and Support in School*, Jagiellonian University, Kraków, June 6–7, 2024 (co-author: R. Ulatowska).
- **Panel participation:** *Municipal Infrastructure in the Energy Regeneration of the City*, 3rd International Congress *Energy Regeneration of Cities*, Cracow University of Economics – City of Łódź, Łódź, May 30–31, 2023.
- **Poster:** *Kraków – How Far a 15-Minute City*; organizational cooperation in the module *Equitable City*; Congress: *The Eleventh Session of World Urban Forum*, UN-Habitat, Katowice, June 26–30, 2022.
- **Moderation of the panel:** *Functional and Spatial Structure of the City and Climate Change – Planning and Institutional Challenges*; participation in the panel

Innovation as the City Service for Regeneration of the Cities and Climate Change Mitigation with the presentation “Old” and “New” – Proximity as Innovation in Urban Services; 2nd International Congress *Climate Regeneration of Cities*, Cracow University of Economics – University of Łódź – KPZK PAN, Łódź, June 7–8, 2022.

- **Paper:** *Development Management Hybridization – a Process or a Method?*, 10th Conference of Polish Professors of Management: *Management Sciences – New Horizons*, AESE Business School Lisbon, Cracow University of Economics, PAN, Lisbon, September 11–15, 2021, Portugal.
- **Paper:** *Impact of Artificial Intelligence on Spatial Development of an Industrial City*; concept and moderation of the panel *New Industries – New Challenges*, 1st International Congress *Regeneration of Industrial Cities*, Cracow University of Economics – University of Łódź – KPZK PAN, Łódź, June 22–23, 2021.
- **Paper:** *Integrated Territorial Investments in Poland: A Gate for the European Funds or a Way to Learn Governance Complexity*, International Conference *Everything in its Place – Empowering Local and Regional Communities*, University of Warsaw and O’Neill School of Public and Environmental Affairs at Indiana University Bloomington, Warsaw, June 27–29, 2019.
- **Paper:** *Vague Borders of the Contemporary City. Prospects for Governance of the Peri-Urban Interface – Case of the Krakow Urban Functional Area*, 1st International Conference hosted by the Department of Regional Economy: *City and Countryside – Identity and Space in the 21st Century*, Cracow University of Economics, May 16–17, 2019.
- **Paper:** *Clusters and Despatialization in Territorial Management*, Conference *Responsible Urbanization 2018*, Poznań University of Technology, October 12, 2018.
- **Paper:** *Understanding or Misunderstanding of Development Policy Territorialization in Poland*, International Conference *Building Stronger and More Stable Communities: In Europe and North America*, Indiana University European Gateway Office, Berlin, June 8–9, 2018, Germany.
- **Panel participation:** *Urbanization Processes and Economy 4.0*, Jubilee Conference of KPZK PAN: *Spatial Development of Poland in the Face of Civilizational Challenges*, Jabłonna Palace near Warsaw, June 5–6, 2018.
- **Paper:** *Smart Governance and Metropolitan Dimension – Case for Krakow, Poland*, International Conference *Smart Cities*, 5th edition, National University of Political Studies and Public Administration, Bucharest, December 7–8, 2017, Romania.
- **Paper:** *Revitalization as the Instrument of Local Development in Poland*, 15th International Conference on Management, Enterprise and Benchmarking *Global Challenges – Local Answers*, Óbuda University, Budapest, April 28, 2017, Hungary.
- **Participation in debate:** *New Urban Agenda Habitat III – Urban Breakfast*, Habitat III – United Nations, DG Regio European Commission, Association of Polish Cities, BGK, KPZK, TUP, Warsaw, April 10, 2017.
- **Panel participation:** *Polish Metropolises in the Cooperation Network*, 3rd European Local Government Congress, Foundation Institute for Eastern Studies, Kraków, March 27–28, 2017.
- **Paper:** *Local Development Strategy in the Context of the Institution of the Contract*, 6th Conference of Polish Professors of Management, Saint Petersburg State

University of Economics, Cracow University of Economics, Saint Petersburg, September 9–13, 2016, Russia.

- **Paper:** *Functional Urban Areas as an Essence of the Contemporary City*, 11th Congress *Virtual City and Territory: Back to the Sense of the City*, Centre of Land Policy and Valuations (CPSV), Barcelona, July 6–8, 2016.
- **Paper:** *Revitalization as an Instrument of Strategic City Management*, 2nd European Local Government Congress, Institute for Eastern Studies, Kraków, April 5–6, 2016.

- **Participation in internships and training programs:**

Training institution	University Grenoble Alpes, Institut d'Urbanisme et de Géographie Alpine
Date and place	Grenoble – Francja , 2024
Training topic	Erasmus+ - Urban development planning
Training institution	Canterbury Christ Church University - Selçuk Üniversitesi - Universidad de Murcia - Universitetet i Oslo - University College Dublin – Jagiellonian University
Date and place	Murcja – Spain, 2013
Training topic	Erasmus Intensive Programme: Leadership for Democratic Citizenship in European Schools
Training institution	Galilee College,
Date and place	Tivon – Izrael , 1997
Training topic	Urban and economic development, feasibility study preparation, development project management (training)
Training institution	University of Virginia, Senior Executive Institute
Date and place	Charlottesville – USA, 1996
Training topic	zarządzanie w firmach i samorządzie terytorialnym
Training institution	Municipal and county offices
Date and place	Norfolk, Arlington, Alexandria – USA, 1995
Training topic	Medium-term programming of municipal investments and their financing, municipal bonds, local economic development, financial planning
Training institution	EU Program <i>Ouverture</i>, urząd miejski
Date and place	Birmingham – Great Britain, 1994
Training topic	planowanie strategiczne w samorządzie terytorialnym, rozwój gospodarczy, przedsięwzięcia regeneracji miejskiej
Training institution	Fumihiko Maki Architect
Date and place	Tokio – Japan , 1991
Training topic	Project design internship
Training institution	Ecole Polytechnique de Lausanne
Date and place	Lozanna – Switzerland , 1990
Training topic	August – September 1990, Atelier de pédagogie du projet d'architecture (Pedagogical and design internship)

Training institution	Centre International des Etudiants et des Stagiaires
Date and place	Paris – France, 1984 – 1985
Training topic	Rehabilitation of post-war housing estates
Training institution	Stanislas Fiszer Architecte DEPG
Date and place	Paryż – France, 1980, 1981
Training topic	Design internships

Additional information (including membership in national scientific societies, membership on editorial boards of scientific journals, distinctions and awards for scientific activity)

Scientific Organizations

- **Full membership in:** Committee for National Spatial Development of the Polish Academy of Sciences, since 2019 – present
- **Membership in program/scientific boards of conferences and national journals:**
 - Member of the Scientific Committee of the international congress series *Regeneration of Industrial Cities*, organized by Open Eyes Economy Summit together with the City of Łódź, since 2021 – present
 - Member of the Program Board of the conference series *Urban Colloquium*, organized by the University of Economics in Katowice, since 2018 – present
 - *Public Governance*, Scientific Papers of the Institute of Public Affairs, Jagiellonian University – Member of the Scientific Board and Editor-in-Chief in 2009–2018
 - Chair of the Scientific Committee for a series of conferences (including international ones) organized by the Institute of Public Affairs, Jagiellonian University, in 2009–2016

Expert Organizations

- Member of the **Main Urban and Architectural Commission** at the Ministry of Development and Technology, since 2018 – present
- Member of the **Committee for the Partnership Agreement for 2021–2027**, since 2021 – present
- Member of the **Advisory Team for Spatial Planning and Urban Development of Post-Flood Areas**, appointed by Minister Marcin Kierwiński, since 2025 – present
- Member of the **Voivodeship Urban and Architectural Commission** at the Marshal of the Małopolskie Voivodeship, since 2024 – present

Member of the Scientific Council of the Doctoral School of KUE from 1.07.2019 to 14.10.2024



Dr Habil. Piotr Lityński, Associate Professor

Discipline: Social and Economic Geography and Spatial Management

Academic degrees and titles

- Degree of Habilitated Doctor: Doctor habilitated in the discipline of socio-economic geography and spatial management, obtained in 2020 at Adam Mickiewicz University in Poznań
- Doctoral Degree: Doctor in the discipline of economics, obtained in 2010 at the Krakow University of Economics

Areas of academic interest

- Economic dimension of spatial development processes
- Public and private finances related to spatial development processes
- Methodology for identifying and measuring spatial morphology, including its dynamics
- Processes of metropolization, urban sprawl, and transitional zones
- Territorial development strategies in socio-economic and spatial dimensions

Key scientific publications – 10 items published in the last 10 years (bibliographic description)

1. Lityński P. (2023). Living in Sprawling Areas: a Cost-benefit Analysis in Poland. *Journal of Housing and the Built Environment*, vol. 38, iss. 2, 1069-1096.
<https://doi.org/10.1007/s10901-022-09986-6>
2. Lityński P. (2022), *Mechanizmy finansowe zjawiska urban sprawl: perspektywa gospodarstw domowych i przedsiębiorstw*. Wydawnictwo Naukowe Scholar.
<https://doi.org/10.7366/9788366849167....>
3. Śleszyński P., Nowak M. J., Legutko-Kobus P., Hołuj A., Lityński P., Jadach-Sepiolo A. & Błaszke M. (2021), *Suburbanizacja w Polsce jako wyzwanie dla polityki rozwoju*. (Studia Cykl Monografii, t. 11/203). Polska Akademia Nauk.
<https://publikacje.pan.pl/book/140305/suburbanizacja-w-polsce-jako-wyzwanie-dla-polityki-rozwoju....>
4. Lityński P. & Serafin P. (2021). Polynuclearity as a Spatial Measure of Urban Sprawl: Testing the Percentiles Approach. *Land*, vol. 10, iss. 7, 1-17, art. nr 732.
<https://doi.org/10.3390/land10070732>

5. Hołuj A., Ilba M., Lityński P., Majewski K., Semczuk M. & Serafin P. (2021). Photovoltaic Solar Energy from Urban Sprawl: Potential for Poland. *Energies*, vol. 14, iss. 24, 1-25, art. nr 8576. <https://doi.org/10.3390/en14248576>.....
Lityński P. & Hołuj A. (2021). Macroeconomic Perspective on Urban Sprawl : a Multidimensional Approach in Poland. *Land*, vol. 10, iss. 2, 1-19, art. nr 116. <https://doi.org/10.3390/land10020116>
6. Lityński P. & Hołuj A. (2020). Urban Sprawl Risk Delimitation : the Concept for Spatial Planning Policy in Poland. *Sustainability*, vol. 12, iss. 7, 1-19, art. nr 2637. <https://doi.org/10.3390/su12072637>
7. Lityński P. (2019), *Budżetowe konsekwencje żywiołowego rozprzestrzeniania się miast dla samorządów gminnych*. (Zeszyty Naukowe Uniwersytetu Ekonomicznego w Krakowie. Seria Specjalna, Monografie, nr 265). Uniwersytet Ekonomiczny w Krakowie.
8. Lityński P. (2018). The Conceptualization of the Costs Projections of Metropolis' Space Dysfunctionality. *Journal of Economics and Management*, nr 34, 128-146. <https://doi.org/10.22367/jem.2018.34.06>
9. Lityński P. (2018). Scenarios of Development of Metropolitan City Housing Market Based on the Example of Cracow. *Acta Universitatis Lodziensis. Folia Oeconomica*, vol. 1, t. 333, 149-166. <https://doi.org/10.18778/0208-6018.333.10>
10. Lityński P. & Hołuj A. (2018). Koszty migracji wahadłowych ze strefy podmiejskiej do miasta rdzeniowego ośrodków wojewódzkich. *Studia Komitetu Przestrzennego Zagospodarowania Kraju PAN*, t. 182, cz. 2, 114-162. <http://journals.pan.pl/dlibra/publication/123407/edition/107636/content>

Participation in external research grants

- Principal Investigator and main executor in the NCN grant “Financial Mechanisms in the Economy Resulting from the Phenomenon of Urban Sprawl” [UMO-2016/23/D/HS4/02961], 2019–2021

Supervised doctoral dissertations – completed and ongoing (Doctoral Candidate's name, dissertation topic, year of defense)

In progress [field of study: Spatial Economy]:

- **Natalia Kopeć:** Valuation of the natural consequences of urban sprawl with particular emphasis on ecosystem services, based on Polish metropolitan areas - Wartościowanie przyrodniczych konsekwencji rozlewania się miast ze szczególnym uwzględnieniem usług ekosystemowych na przykładzie polskich aglomeracji
- **Piotr Windak:** The city as a space for creating happiness – a case study of selected territorial units - Miasto jako przestrzeń wytwarzania szczęścia na przykładzie wybranych jednostek terytorialnych

- **Gabriela Strojna:** Diversity of regional real estate markets in housing policy in Poland in the 21st century - Zróżnicowanie regionalnych rynków nieruchomości w polityce mieszkaniowej w Polsce w XXI wiek

Teaching activities – courses taught

KUE Doctoral School:

- Seminar [field of study: Spatial Economy]

Second-cycle studies:

- Local Government Finance [field of study: Spatial Economy]

First-cycle studies:

- Programming and Financing of Territorial Development [field of study: Finance and Accounting]

International scientific activity (including international research projects, membership in international scientific societies, academic conferences, scholarships, and internships abroad)

- Member of the team cooperating with the Department of Human Geography and Tourism and the Center for Research on Settlements and Urbanism at Babeş-Bolyai University in Cluj-Napoca, Romania. Agreement No. 52/GGR/2020/POT. Duration: 08.04.2020–07.04.2022, extended until 2023
- Member of the Scientific Committee of the Journal of Urban and Regional Analysis, ISSN Print 2067-4082, ISSN Online 2068-996; University of Glasgow, United Kingdom, and University of Bucharest, Romania
- Presentation “Urban Sprawl in Poland and its Economic Consequences” at the World Urban Forum. European track of WUF11: Transforming European Cities: for a Better Future, for a Better World / Katowice / 2022-06-26 – 2022-06-30

Additional information (including membership in national scientific societies, membership on editorial boards of scientific journals, distinctions and awards for scientific activity)

- Member of the Spatial Planning Committee of the Polish Academy of Sciences (PAN) [2022–present]
- Member of the University Union for the Development of Study Programs in the Field of Spatial Management [2024–present]
- Member of the Task Force on Urban and Metropolitan Areas at the Spatial Planning Committee of PAN [2015–2022]
- Expert evaluating doctoral dissertations in the competition for the best PhD thesis in the field of spatial management organized by the Spatial Planning Committee of PAN [2022–present]

Member of the Scientific Council of the Doctoral School of KUE from 30.10.2020



Dr Eng. Agnieszka Petryk

Discipline: Social and Economic Geography and Spatial Management

Academic degrees and titles

- Doctoral Degree: Doctor of Agricultural Sciences / Environmental Protection and Shaping 2015

Areas of academic interest

- Low-emission economy
- Waste management
- Engineering graphics and geometric design
- Technical infrastructure planning
- Environmental monitoring

Key scientific publications – 10 items published in the last 10 years (bibliographic description)

1. Leyla Akbulut, Kubilay Taşdelen, Atılğan Atılğan , Mateusz Malinowski , Ahmet Coşgun, Ramazan Şenol, Adem Akbulut, **Agnieszka Petryk**.(2025). A Systematic Review of Building Energy Management Systems (BEMS): Sensors, IoT, and AI Integration. *Energies*- przyjęte do druku
2. Michalski K., Kośka-Wolny M., Chmielowski K., Bedla D., **Petryk A.**, Guzdek P., Gąsiorek M., Grübel K. & Halecki W. (2024). Examining the Potential of Biogas : A Pathway from Post-Fermented Waste into Energy in a Wastewater Treatment Plant. *Energies*, vol. 17, iss. 22, 1-18, art. nr 5618
3. Kruk E., Halecki W., **Petryk A.**, Ryczek M. & Chmielowski K. (2024). Changes in Hydraulic and Physico-water Parameters of Surface Waters under the Influence of Anthropogenic Activities in the Western Carpathians. *Journal of Water and Land Development*, no. 62, 116-128.
4. **Petryk A.** (2023). Case Study on the Use of Sewage Sludge for the Reclamation of Mining Sites Contaminated with Heavy Metals. *Journal of Ecological Engineering*, Vol. 24, Iss. 9, 171-182
5. **Petryk A.** & Adamik P. (2023). The Guarantees of Origin as a Market-based Energy Transition Mechanism in Poland. *Journal of Water and Land Development*, no. 58, 11-16.
6. Malinowski M., Guzdek S., **Petryk A.** & Tomaszek K. (2021). A GIS and AHP-based Approach to Determine Potential Locations of Municipal Solid Waste Collection Points in Rural Areas. *Journal of Water and Land Development*, no. 51, 94-101.
7. **Petryk A.**, Ryczek M. & Guzdek S. (2024). Evaluation of the Effect of Using Sewage Sludge As a Fertilizer on the Concentration of Heavy Metals in Soil and the Economic

Implications of Its Application. Economics and Environment, vol. 88, nr 1, 1-14, art. nr 647

8. **Petryk A.** (2023). The Impact of Land Set-Aside on the Chemical and Physical Properties of the Soil and the Composition of Vegetation Species : Case Study. Geomatics, Landmanagement and Landscape, no. 3, 121-133
9. Petryk A. & Malinowski M. (2019), Inżynieria i ochrona środowiska : wybrane zagadnienia. Uniwersytet Ekonomiczny w Krakowie.
10. Czop M., **Petryk A.**, Balcerzak L., Jamry A., Kopiec W., Nowak K., Piwowarczyk M. & Zackiewicz W. (2023). Testing and Evaluation of Physical and Chemical Properties of Waste from Desanding. Inżynieria Mineralna - Journal of the Polish Mineral Engineering Society, no. 2 (52), vol. 2, 129-134

Participation in external research grants

- Project-Based Learning w ramach programu Inicjatywa Doskonałości XI :*Badania i ocena możliwości zastosowania kruszywa z recyklingu na bazie piasku odpadowego w budownictwie inżynierskim i hydrotechnicznym.***2024-2025**. Politechnika Śląska, Wydział Inżynierii Środowiska i Energetyki, Katedra Technologii i Urządzeń Zagospodarowania Odpadów. Funkcja eksperta.
- Project-Based Learning w ramach programu Inicjatywa Doskonałości X edycja nt. *Badania i ocena możliwości zastosowania odpadów z oczyszczalni ścieków do tworzenia substratu glebowego i jego zastosowania w rekultywacji terenów zdegradowanych.***2023-2024**. Politechnika Śląska, Wydział Inżynierii Środowiska i Energetyki, Katedra Technologii i Urządzeń Zagospodarowania Odpadów. Funkcja eksperta.
- Project-Based Learning w ramach programu Inicjatywa Doskonałości IX edycja nt. *Badania i ocena możliwości zastosowania piasku z piaskowników oczyszczalni ścieków w różnych segmentach budownictwa.***2022-2023**. Politechnika Śląska, Wydział Inżynierii Środowiska i Energetyki, Katedra Technologii i Urządzeń Zagospodarowania Odpadów. Funkcja eksperta.

Supervised doctoral dissertations – completed and ongoing (Doctoral Candidate's name, dissertation topic, year of defense)

Assistant supervisor of the doctoral dissertation by Mr. Piotr Adamik: "The Choice Between Generating and Purchasing Renewable Energy with Particular Emphasis on Ownership of Production Assets – The Case of Photovoltaics in Poland."- "Wybór między wytwarzaniem a zakupem energii odnawialnej ze szczególnym uwzględnieniem własności środków produkcji na przykładzie fotowoltaiki w Polsce"

Resolution of the Discipline Council for Economics and Finance at the Cracow University of Economics (DEF/2021/74) dated July 5, 2021, approved the Individual Research Plan, dissertation title, and subjects covered by the doctoral examination in progress.

Teaching activities – courses taught

KUE Doctoral School:

- Spatial Planning and Engineering

Second-cycle studies:

- Renewable Energy Sources in Spatial Planning

First-cycle studies:

- Municipal Waste Management,
- Engineering Graphics and Geometric Design,
- Technical Infrastructure Design

International scientific activity (including international research projects, membership in international scientific societies, academic conferences, scholarships, and internships abroad)

Scientific Collaboration

- **Collaboration with Turkish researchers:** Leyla Akbulut, Kubilay Taşdelen, Atılğan Atılğan, Mateusz Malinowski, Ahmet Çoşgun, Ramazan Şenol, Adem Akbulut, Agnieszka Petryk. (2025). *A Systematic Review of Building Energy Management Systems (BEMS): Sensors, IoT, and AI Integration. Energies* – accepted for publication. Another manuscript has been prepared and submitted with Turkish research partners.
- **Collaboration with Mexico and the USA:** Wiktor Halecki, Nuria Aide López Hernández, Somsubhra Chattopadhyay, Agnieszka Petryk, Mateusz Stelmaszczyk, Ramón Trucíos Cacıano, Juan Estrada Avalos. (2025). *Drought and Water Scarcity Detection in Mexico Using Machine Learning on Municipal Data for Agricultural and Forest Landscapes*. Submitted to *Landscape Ecology*. Submission ID: 41b6f1b5-4869-44c0-bf3a-755c38dc010c.

Additional information (including membership in national scientific societies, membership on editorial boards of scientific journals, distinctions and awards for scientific activity)

Scientific Societies

- Active member of the Polish Association of Environmental and Natural Resource Economists since 2022
- Active member of the Scientific Council of the Polish Ecological Club, Małopolska Branch since 2017
- Active member of the Polish Association of Sanitary Engineers and Technicians, UR Branch since 2007

Awards and Distinctions

- Motivational bonus granted by the Rector of the Cracow University of Economics for outstanding publication achievements in 2025
- Rector's Award (Third Degree) for individual scientific achievements in 2024
- Rector's Award (First Degree) for individual teaching achievements in 2021
- Rector's Award (Third Degree) for individual scientific achievements in 2018
- Rector's Award (First Degree) for team scientific achievements in 2018
- Dean's Distinction for achieving the best results in teaching evaluations for the academic year 2017/2018
- Rector's Award (Second Degree) for individual scientific achievements in 2016
- Rector's Award (First Degree) for team scientific achievements in 2016
- Rector's Award (Third Degree) for individual scientific achievements in 2015
- DOCTUS Scholarship – Małopolska Scholarship Fund for Doctoral Students for outstanding achievements contributing to the development of the Małopolska region (2010)
- Sapere Auso Scholarship – Małopolska Scholarship Foundation for Environmental Protection (2007–2008, 2006–2007)
- Award for an outstanding master's thesis (2009) granted by the Chief Technical Organization and the Association of Water and Land Reclamation Engineers and Technicians
- Prime Minister's Scholarship for excellent academic performance (2001–2004)
- Wadowice District Governor's Award for excellent academic performance (2001–2002)



Dr Jeremiasz Salamon

Discipline: Social and Economic Geography and Spatial Management

Academic degrees and titles

- Doctoral Degree: Doctoral degree in social sciences in the field of political science, 2013

Areas of academic interest

- Regional development
- Strategic development management
- Revitalization
- Electoral systems
- Voting behavior

Key scientific publications – 10 items published in the last 10 years (bibliographic description)

1. Flis J., Behnke J., Lorenc K. & Salamon J. (2025). Cancellation of overhang seats : the price of unkept promises. Public Choice, Vol. 204, iss. 1-2, 237–259. <https://doi.org/10.1007/s11127-025-01306-0>
2. Salamon J. & Hołuj A. (2025). Model struktury funkcjonalno-przestrzennej województwa : między teorią a praktyką. Regional Development and Regional Policy, nr 76, s. 117–133. <https://doi.org/10.14746/rrpr.2025.76.07>
3. Flis J., Kamiński M. M. & Salamon J. (2025). The mixed local-proportional electoral system: balancing political interests and common good. Public Choice, Vol. 204, iss. 1-2, 221–236. <https://doi.org/10.1007/s11127-025-01286-1>
4. Noworól A. & Salamon J. (2024). Miasto wobec wyzwań wynikających ze zmian klimatu : wnioski z analizy krakowskich strategii rozwoju. Polityka i Społeczeństwo, nr 3 (22), 215-235. <https://doi.org/10.15584/polispol.2024.3.15>
5. Noworól A., Kopyciński P., Hałat P., Jasiński L. J., Paruch S. & Salamon J. (2024), Polityka przestrzenna w aglomeracji krakowskiej w świetle procesów metropolizacji i suburbanizacji. Wydawnictwo Małopolskiej Szkoły Administracji Publicznej Uniwersytetu Ekonomicznego w Krakowie. https://politykipubliczne.pl/wp-content/uploads/2024/07/Agglomeracja_20240624_ISBN-fina.pdf
6. Dulak M. & Salamon J. (2023). Model podmiotowego rozwoju miast : analiza politologiczno-prawna. Politeja, vol. 20, nr 5 (86), 383-410. <https://doi.org/10.12797/Politeja.20.2023.86.18>

7. Noworól A., Kopyciński P., Hałat P., Salamon J., Baziak J., Sypek W. & Wirchniańska M. (2021), Czy Kraków może stać się miastem 15-minutowym?. (Centrum Polityk Publicznych Uniwersytetu Ekonomicznego w Krakowie). Wydawnictwo Małopolskiej Szkoły Administracji Publicznej Uniwersytetu Ekonomicznego w Krakowie.
8. https://politykipubliczne.pl/wp-content/uploads/2021/12/30_v2_Czy-Krakow-moze-stac-sie-miastem-15-min.pdf
9. Salamon J. (2022). Instrumenty kontraktowania rozwoju terytorialnego w Polsce - doświadczenia i perspektywy rozwoju do 2030 r.. Rozwój Regionalny i Polityka Regionalna, nr 58, 51-72. <https://doi.org/10.14746/rpr.2022.58.05>
10. Salamon J. (2022). Porozumienie terytorialne jako mechanizm stymulowania współpracy jednostek lokalnego samorządu terytorialnego. Samorząd Terytorialny, nr 9, 18-30.

Participation in external research grants

Member of the research team within the project titled:

"A new model of regional and local spatial planning to ensure resilience and security of Poland's spatial structure in the context of contemporary development challenges (ReActPlan) – Gospostrateg (in progress)."

Project objective:

The aim of the project is to develop (based on research) and prepare for implementation model solutions in the following areas:

- increasing the resilience and security of Poland's spatial structure in the context of key development challenges,
- regional and sub-local (municipal) planning,
- implementation of public investments within the spatial planning system.

Supervised doctoral dissertations – completed and ongoing (Doctoral Candidate's name, dissertation topic, year of defense)

- Assistant supervisor – MSc Eng. Iwona Natanek – Gentrification in the process of renewal of selected areas in Polish metropolises – causes, perception, consequences - Gentryfikacja w procesie odnowy wybranych obszarów w polskich metropoliach – przyczyny, postrzeganie, konsekwencje (IN PROGRESS)
- Assistant supervisor – MSc Daniel Wrzosek – Mechanisms of co-creation of metropolitan public policies by local government units - Mechanizmy współtworzenia metropolitalnych polityk publicznych przez jednostki samorządu terytorialnego (IN PROGRESS)

Teaching activities – courses taught

KUE Doctoral School:

- Regional and Local Economy in Theory and Practice

Second-cycle studies:

Field Spatial Management

- Regional Policy
- Urban Public Space
- Strategic Management in Spatial Economy

Field: Economy and Public Administration

- Strategic Management in the Public Sector
- Municipal Spatial Management

First-cycle studies:

Field Spatial Management

- Fundamentals of Spatial Economy
- Revitalization of Cities and Non-Urban Areas
- Revitalization of Degraded Complexes

Field: Finance and Accounting

- Programming and Financing Regional Development

Field: Urban Studies

- City Revitalization
- Urban Development Management

International scientific activity (including international research projects, membership in international scientific societies, academic conferences, scholarships, and internships abroad)

International Conferences

- *"Managing the socio-economic and spatial development of functional areas under the new model of regional planning system."* Paper accepted for presentation at the **32nd APDR Congress**, Porto, Portugal, July 8–11, 2025
- *"Are Polish Regions Resilient? Lessons from the regional planning system."* Paper presented at the **31st APDR Congress**, Leiria, Portugal, June 26–28, 2024
- *"Lights and shadows of a two-vote system. A case of split-ticket voting in mixed electoral systems."* Paper presented at **SISP / Italian Society of Political Science Conference 2023**, Genoa, Italy, September 14–16, 2023



Dr Eng. Paulina Śliz

Discipline: Social and Economic Geography and Spatial Management

Academic degrees and titles

- Doctoral Degree: Doctoral degree in Agricultural Sciences in the field , 2013

Areas of academic interest

- Urban and Regional Wastewater Management
- Wastewater Treatment Technologies
- Domestic Wastewater Treatment Systems
- Moving Bed Biofilm Reactor (MBBR) Technology
- Performance, Reliability, and Efficiency Assessment of Collective Wastewater Treatment Plants

Key scientific publications – 10 items published in the last 10 years (bibliographic description)

1. Śliz P. (2024). An Analysis of the Operation of the Wastewater Treatment Plant in Nowy Sącz - tools for Assessing the Efficiency and Reliability of Operation. *Technical Transactions*, Vol. 1, 1-11, art. nr e2024004. <https://doi.org/10.37705/TechTrans/e2024004>
2. Migdał K., Jóźwiakowski K., Czekala W., Śliz P., Tavares J. M. R. & Almeida A. (2023). Application of the Monte-Carlo Method to Assess the Operational Reliability of a Household-Constructed Wetland with Vertical Flow : a Case Study in Poland. *Water*, Vol. 15, iss. 20, 1-18, art. nr 3693. <https://doi.org/10.3390/w15203693>
3. Migdał K., Operacz A., Vaskina I., Śliz P., Tavares J., Almeida A. & Migdał M. (2022). Assessment of the Reliability of the Operation of a Sewage Treatment Plant Using Monte Carlo Simulation. *Journal of Water and Land Development*, Special issue, 80-90. <https://doi.org/10.24425/jwld.2022.143723>
4. Śliz P. & Bugajski P. (2022). Assessment of the Stability and Reliability of the Water Treatment Plant in Nowy Sącz Using Control Cards. *Journal of Water and Land Development*, no. 52, 251-256. <https://doi.org/10.24425/jwld.2022.140396>
5. Śliz P. (2020). Analysis of the Functioning of Wastewater Treatment Plants : Tools for Assessing Effectiveness, Reliability and Efficiency [W:] Noworól A. & Jopek D. (red.), *City and Countryside - Identity and Space in the 21st Century : the Complexity of Mutual Interactions in the Peri-urban Interface* (s. 116-125)Uniwersytet Ekonomiczny w Krakowie.

6. Śliz P., Bugajski P. & Kurek K. (2019). Effect of Selected Factors on the Removal of Organic Matter in a Model of Moving Bed Biofilm Reactor. *Archives of Environmental Protection*, vol. 45, no. 3, 64-71. <https://doi.org/10.24425/aep.2019.128642>
7. Bugajski P., Śliz P. & Kurek K. (2019). Reliability of Sewage Treatment Process in SBR Reactor with the Use of Statistical Quality Control [W:] Krakowiak-Bal A. & Vaverková M. D. (red.), *Infrastructure and Environment* (s. 3-8) Springer. https://doi.org/10.1007/978-3-030-16542-0_1
8. Śliz P. (2018). Analiza skuteczności, niezawodności i stabilności procesów w Oczyszczalni Ścieków Kraków-Płaszów. *Świat Nieruchomości*, nr 3 (105), 77-82. <https://doi.org/10.14659/WOREJ.2018.105.010>
9. Śliz P. (2018). Funkcjonalność miasta w aspekcie skutecznego oczyszczania ścieków na przykładzie miasta Krakowa [W:] Kudłacz T. & Musiał-Malago' M. (red.), *Funkcjonalne miasto w teorii i praktyce na przykładzie Krakowa i Krakowskiego Obszaru Metropolitalnego* (s. 147-156) Uniwersytet Ekonomiczny w Krakowie. <https://wydawnictwo.uek.krakow.pl/images/pdf/kudlacz-musial-malago-funkcjonalne-miasto.pdf>
10. Śliz P. (2018). Wykorzystanie statystycznej kontroli jakości w ocenie działalności oczyszczalni ścieków "Kujawy" w Krakowie. *Biuletyn Polskiej Akademii Nauk. Komitet Przestrzennego Zagospodarowania Kraju*, z. 272, 382-391. <http://journals.pan.pl/dlibra/publication/128661/edition/112247/content>

Teaching activities – courses taught

KUE Doctoral School:

- Natural Conditions of Spatial Management

Second-cycle studies:

-

First-cycle studies:

- Principles of Engineering Design
- Engineering Project Management
- Municipal Waste Management
- Engineering Seminar

International scientific activity (including international research projects, membership in international scientific societies, academic conferences, scholarships, and internships abroad)

Academic and Professional Activities

- Research and Teaching Internship at *Instituto Politécnico de Beja – Portugal, School of Agriculture*, under the POWER program of Cracow University of Economics (October 4–11, 2023).
- Participation in the 4th International Conference on Ecological and Environmental Engineering, organized by *Polytechnic Institute of Beja, Portugal* (2024).



Discipline Political Science and Public Administration:

- **Prof. Dr Habil. Łukasz Mamica**
- **Dr Habil. Bartłomiej Biga, Associate Professor**
- **Dr Habil. Robert Jakimowicz, Associate Professor**
- **Dr Habil. Jacek Klich, Associate Professor**
- **Dr Habil. Marcin Zawicki, Associate Professor**



Prof. Dr Habil. Łukasz Mamica

Discipline: Political Science and Public Administration

Academic degrees and titles

- Professor title: Professor in Social Sciences (2023)
- Degree of Habilitated Doctor : Habilitated Doctor in Economic Sciences in the discipline of Economics (2014)
- Doctoral Degree: Doctor in Economics (1999)

Areas of academic interest

- Energy Policy
- Innovation Policy
- Economic Policy

Key scientific publications – 10 items published in the last 10 years (bibliographic description)

1. Mamica Ł. (2021), *The Co-creative University : Evaluation, Expectations and Economic Policy Implications*. (Routledge Studies in the Economics of Innovation). Routledge.
2. Król M., Makiela K. & Mamica Ł. (2025). Towards a Cleaner Environment : Determinants of Willingness to Pay for Clean Air and Renewable Energy in Poland. *Entrepreneurial Business and Economics Review*, vol. 13, nr 3, 201-214.
3. Kastelli I., Mamica Ł. & Lee K. (2023). New perspectives and issues in industrial policy for sustainable development : from developmental and entrepreneurial to environmental state. *Review of Evolutionary Political Economy (REPE)*, vol. 4, iss. 1, 1-25.
4. Głowacki J., Gomola A., Król M., Mamica Ł. & Mazur-Bubak M. (2024). Energy Markets : Current Situation and Possibilities for Stabilisation [W:] Mátyás L. (red.), *Central and Eastern European Economies and the War in Ukraine : Between a Rock and a Hard Place* (s. 73-99) (Contributions to Economics). Springer.
5. Mamica Ł. & Dolfsma W. (2022). Industrial Policy [W:] Wright M., Wood G. T., Cuervo-Cazurra A., Sun P., Okhmatovskiy I. & Grosman A. (red.), *The Oxford Handbook of State Capitalism and the Firm* (s. 329-345) Oxford University Press.
6. Dolfsma W. & Mamica Ł. (2020). Industrial Policy - an Institutional Economic Framework for Assessment. *Journal of Economic Issues*, Vol. 54, No. 2, 349-355.

7. Mamica Ł. (2020). The Role of Universities in the Embeddedness of Business Process Outsourcing [W:] Mamica Ł. (red.), *Outsourcing in European Emerging Economies : Territorial Embeddedness and Global Business Services* (s. 195-206)(Routledge Advances in Regional Economics, Science and Policy). Routledge.
8. Król M. & Mamica Ł. (2024). The Scale of Energy Poverty and Its Consequences in a Large Urban Centre - the Example of the City of Krakow. *Zeszyty Naukowe Politechniki Śląskiej. Organizacja i Zarządzanie*, z. 197, 407-423.
9. Głowacki J., Kopyciński P., Malinowski M. & Mamica Ł. (2022). Characteristics of Sustainable Consumption from an Economic Perspective [W:] Wojnarowska M., Ćwiklicki M. & Ingraio C. (red.), *Sustainable Products in the Circular Economy : Impact on Business and Society* (s. 222-238)(Routledge-SCORAI Studies in Sustainable Consumption). Routledge.
10. Mamica Ł. (2020). The Role of Universities in the Embeddedness of Business Process Outsourcing [W:] Mamica Ł. (red.), *Outsourcing in European Emerging Economies : Territorial Embeddedness and Global Business Services* (s. 195-206)(Routledge Advances in Regional Economics, Science and Policy). Routledge.

Participation in external research grants

- **2019–2022** – Scientific Leader of the regulatory policy area within the project “*Socio-economic Consequences of the Fourth Industrial Revolution*” under the *Regional Initiative of Excellence* program (2019–2022), project no. 021/RID/2018/19, funding amount: PLN 11,897,131.40. Responsible for managing a 9-member team of economists and econometricians.
- **2019–2021** – Expert in the project “*GOSPOSTRATEG – otoGOZ*”, titled “*Development of a system of measurement indicators enabling the assessment of progress in the transition toward a circular economy and its impact on socio-economic development at the mesoeconomic (regional) and macroeconomic (national) levels*”, funded by the National Centre for Research and Development, agreement no. GOSPOSTRATEG1/387784/24/NCBR/2019.
- **2014–2016** – Expert in the project “*A Neo-Weberian Approach to Public Management – Towards Building a Paradigm*”, project no. 2013/11/B/HS4/01064, funded by the National Science Centre under the OPUS program (2014–2016).
- **2016** – Expert in the project “*Impact of Regional Smart Specializations on Economic Development in Małopolska*”, Małopolska School of Public Administration, Cracow University of Economics.
- **2017** – Entrepreneurship expert in the project “*Development of a research methodology – monitoring the innovativeness of Polish enterprises and an innovation maturity index for Polish enterprises, along with research tools*”, funded by the Polish Agency for Enterprise Development.
- **2019–2020** – Leader of a 10-member team of economists and econometricians conducting research within the project “*Development of Distributed Energy in Energy Clusters – KlastER*” (project leader: Ministry of Development, Labour and Technology; co-executors: AGH University of Science and Technology in Kraków, National Centre for Nuclear Research). The project was co-financed by the National Centre for Research and Development under the research and development

program "Social and Economic Development of Poland in the Conditions of Globalizing Markets" (GOSPOSTRATEG), agreement no. Gospostrateg1/385085/21/NCBR/19.

Supervised doctoral dissertations – completed and ongoing (Doctoral Candidate's name, dissertation topic, year of defense)

- **Głowacki J.**, *Methodological Aspects of Measuring the Social Added Value of Social Enterprises - Metodyczne aspekty mierzenia społecznej wartości dodanej przedsiębiorstw społecznych* (supervisor: Ł. Mamica), defended in 2018
- **Bajołek P.**, *The Impact of Graphic Information Materials on Behaviors Related to Electricity Use - Wpływ graficznych materiałów informacyjnych na zachowania związane z wykorzystaniem energii elektrycznej* (supervisor: Ł. Mamica), in progress

Teaching activities – courses taught

KUE Doctoral School:

- Public Economy

Second-cycle studies:

- Energy Economics
- Economic Policy
- Innovation Policy
- Design

First-cycle studies:

- Public Economy
- Economic Policy

International scientific activity (including international research projects, membership in international scientific societies, academic conferences, scholarships, and internships abroad)

Membership in International Scientific Associations

- Since 2014 – Coordinator of the research area *Industrial Policy and Development* in the international association of economists *European Association for Evolutionary Political Economy (EAEPE)*; Board Member in 2014–2016

Research Internships Abroad

- March–May 2021 – Research fellowship at *Groupe de Recherche en Droit, Economie, Gestion (GREDEG)*, Université Côte d'Azur, Nice

Conference Presentations:

- *Shedding Light on Energy Poverty in Poland: Insights, Measurement, and Solutions, The Janus Face of AI. Opportunities and Threats*, EAEPE Annual Conference 2025 / Athens / 24–26 September 2025
- *Why is it so difficult to solve the low-stack emission problem in Poland?, The 36th Annual EAEPE Conference 2024 – Economics in a Changing World: New Perspectives to Economic Analysis and Economic Policy* / Bilbao / 4–6 September 2024
- *Cartoons Matter: The Effectiveness of Nudges as a Tool to Promote Energy-Saving Behaviours*, 22nd Annual STS Conference Graz / Graz / 6–8 May 2024
- *Diagnosis and Possibilities of Reducing Energy Poverty in Kraków*, 35th Annual Conference of the European Association for Evolutionary Political Economy / Leeds / 13–15 September 2023
- *Efficiency of Tools Stimulating Energy Saving in the Context of Current Energy Crisis, Visegrad Group Cooperation and the EU: Past, Present and Future* / Brno / 13–14 October 2022
- *Design as the Best Response to Crisis Situations, City? Design? Conference* / Bielsko-Biała / 7 October 2022
- *Cartoon Matters: The Effectiveness of Nudges as Tools for Shaping Behaviors That Minimize Energy Consumption*, Energy Transition – Regulations and Possible Directions / Kraków / 21 September 2022
- *Energy Literacy as a Premise of Public Intervention: An Analysis Based on the Example of KUE Students*, Energy Transition – Regulations and Possible Directions / Kraków / 21 September 2022
- *Willingness to Pay for Green Energy and Clean Air by Residents of Single-Family Houses in Poland*, Energy Transition – Regulations and Possible Directions / Kraków / 21 September 2022
- *The 34th Annual EAEPE Conference 2022 – Tackling Inequalities: New Paradigms in Policy and Technology for a Just Transition and Vaccine Equity* / Naples / 7–10 September 2022
- *Industrial Policies for the Green Transition: A Comparative Analysis of Poland and Greece*, The 3rd International Conference on Energy Research & Social Science / Manchester / 20–23 June 2022
- *Green Transition Policies and Their Impact on Industrial Activities: A Comparative Analysis of Poland and Greece*, The 33rd Annual EAEPE Conference 2021 – Recovery from the Covid-19 Pandemic: Re-thinking the Role of the State Towards Safe, Cohesive, Sustainable, and Innovative Economies / online / 2–4 September 2021
- *Nudges as Determinants of Behaviour in the Field of Energy Saving – Conclusions from the Survey of Residents of Krakow*, Smart and Sustainable Cities – 3rd International Conference / Lille / 20–21 May 2021
- *Willingness to Pay for Energy from Renewable Sources Among the Residents of the City of Krakow*, The 32nd Annual EAEPE Conference 2020 – The Evolution of

Capitalist Structures: Uncertainty, Inequality, and Climate Crisis / Bilbao (online) / 2–4 September 2020

- *Industrial Policy – An Institutional Economic Framework for Assessment*, American Economic Association – *The 2020 Annual Meeting* / San Diego / 3–5 January 2020

Additional information (including membership in national scientific societies, membership on editorial boards of scientific journals, distinctions and awards for scientific activity)

- **Since 2005** – Editor-in-Chief of the journal *Innowacyjny Start* (ISSN 1898-5009)
- **Since 2014** – Scientific Editor in the field of economics for the journal *Zarządzanie Publiczne / Public Governance* (ISSN 1898-3529)
- **2024** – First-Degree Rector's Award for scientific achievements



Dr Habil. Bartłomiej Biga, Associate Professor

Discipline: Political Science and Public Administration

Academic degrees and titles

- Degree of Habilitated Doctor: Habilitated Doctor in Social Sciences 2024
- Doctoral Degree: Doctor of Economic Sciences (discipline: Economics), 2014

Areas of academic interest

- Economic Analysis of Law
- Intellectual Property
- Behavioral Economics
- Economics of Values

Key scientific publications – 10 items published in the last 10 years (bibliographic description)

1. Biga B., (2023), Współczesne transformacje instytucji własności: perspektywa ekonomiczna, Warszawa : Wydawnictwo Naukowe Scholar, 234 s.
2. Balcer A., Biga B., Chłoń-Domińczak A., Dudek S., Geodecki T., Głowacki J., Hausner J., Męcina J., Pawłowicz L., Penczar M., Rzońca A., (2022), Indeks wiarygodności ekonomicznej Polski, Hausner J. (red.), Kraków : Fundacja Gospodarki i Administracji Publicznej, 242 s.
3. Biga B., (2021), The Economics of Intellectual Property and Openness: the Tragedy of Intangible Abundance, Abingdon, Oxon ; New York : Routledge, 124 s.
4. Biga B., Możdżeń M., Oramus M., Zygmuntowski J., (2022), Data Governance : the State, the Market, and the Commons in the Era of the Fourth Industrial Revolution. [W:] Mazur S. (red.), Industrial Revolution 4.0 : Economic Foundations and Practical Implications, New York : Routledge, s. 221-240.
5. Biga B., (2021), Problematyczna obfitość. [W:] Biga B., Możdżeń M., Hausner J. (red.), Uwspólnianie zasobów i dobra wspólne : III Seminarium Świeradowskie, Kraków : Wydawnictwo Małopolskiej Szkoły Administracji Publicznej Uniwersytetu Ekonomicznego w Krakowie, s. 137-139.
6. Biga B., Możdżeń M., (2018), Możliwość wykorzystania doświadczeń innych krajów w polskim systemie komercjalizacji badań. [W:] Makowiec M., Mikuła B., Pietruszka-Ortyl A. (red.), Wybrane problemy zarządzania w gospodarce opartej na wiedzy – przedsiębiorczość i zachowania innowacyjne, Kraków : Uniwersytet Ekonomiczny w Krakowie, s. 151-162.

7. Biga B., (2017), Narzędzia zarządzania miastem w świetle polskiego systemu administracji publicznej. [W:] Kudłacz M., Hausner J. (red.), Funkcjonowanie metropolii w Polsce : gospodarka, przestrzeń, społeczeństwo, Warszawa : CeDeWu, s. 257-270.
8. Biga B., (2021), The Negative Effects of Software Patenting, "Studia Prawno Ekonomiczne", t. 119, s. 195-210.
9. Biga B., (2019), Patent Races and Institutional Solutions of Health Care Policy in Developed Countries, "Zarządzanie Publiczne", nr 4 (50), s. 15-22.
10. Biga B., (2018), Ekonomiczne uzasadnienie dopuszczalności przełamania monopolu patentowego, "Studia Prawno-Ekonomiczne", t. 106, s. 167-180.

Participation in external research grants

- 2019–2023 – Promotion of small and medium-sized enterprises from Małopolska within the Małopolska Open Eyes Economy Hub (workshops, missions, trade fairs, conferences)
- 2017–2019 – Involved in the project “Paths of Adaptation of Economic Universities to Changes in the Higher Education System in Poland”
- 2019–2023 – Member of the research team in the project “Socio-economic Consequences of the Fourth Industrial Revolution” funded under the Regional Initiative of Excellence program

Teaching activities – courses taught

KUE Doctoral School:

- Intellectual Property Protection

Second-cycle studies:

- Economic Analysis of Law

First-cycle studies:

- Intellectual Property Protection

Additional information (including membership in national scientific societies, membership on editorial boards of scientific journals, distinctions and awards for scientific activity)

Od 2018 Italian Law and Economics Association

Dr Habil. Robert Jakimowicz, Associate Professor

Discipline: Political Science and Public Administration

Academic degrees and titles

- Degree of Habilitated Doctor: Habilitated Doctor in field of Humanities / Political Science (2005)
- Doctoral Degree: field of Humanities / Political Science (1994)

Areas of academic interest

- **International Relations in Northeast Asia** (including Japan–China, Japan–US, US–China relations)
- **Polish Foreign Policy toward Selected European Countries** (including the UK, France, Germany, Russia, Ukraine, Belarus, Lithuania, Latvia, and Estonia)
- **Relations of the Russian Federation with Selected Asian Countries** (including China, Japan, South Korea, North Korea, and ASEAN)
- **India's Relations with Selected Countries** (including Russia, the United States, China, Japan, and also the EU)
- **Contemporary Political Systems** (democratic, authoritarian, and totalitarian, including Mongolia and Albania)

Key scientific publications – 10 items published in the last 10 years (bibliographic description)

1. *Польско-российские экономические отношения в 2004-2016 годах, „Современная Европа”* ноябрь-декабрь 2016 г. (Журнал общественно-политических исследований), s. 107-115.
2. *Wybrane aspekty polityczne, gospodarcze i militarne w stosunkach chińsko-amerykańskich w XXI wieku*, [w:] *Badanie polityki zagranicznej państwa. Stany Zjednoczone, Azja Wschodnia, Bliski Wschód & Ameryka Łacińska*, pod red. P. Matery, M. Pietrasiak, R. Bani & M. Stelmacha, Wydawnictwo Rambler, dla Polskiego Towarzystwa Studiów międzynarodowych, Warszawa 2017, (ISBN: 978 83 62751 617), s. 119-143.
3. *Zarys stosunków polsko-mongolskich w latach 1992-2016*, [w:] *Partnerzy, rywale: współpraca i rywalizacja państw azjatyckich*, red. Sylwester Gardocki, Wydawnictwo Adam Marszałek, Toruń 2018, s. 67-99.
4. *Nierozwiązane dwudziestowieczne problemy polityczne w stosunkach japońsko-chińskich w XXI wieku*, „Krakowskie Studia Małopolskie” 2019, nr 24, s. 142-167.

5. *System Republiki Mongolii w latach 1991-2018*, [w:] *Dylematy rozwoju systemów politycznych Europy i Azji*, pod red. J. Kornaś, Ł. Danel, R. Lisiakiewicz, Wydawnictwo Adam Marszałek, Toruń 2020, s. 393-418.
6. *Współczesne stosunki rosyjsko-indyjskie – aspekty polityczne, militarne i gospodarcze*, [w:] *Współczesna Azja: aspekty polityczne, społeczne i kulturowe*, red. nauk. Joanna Marszałek-Kawa, Jakub Zajączkowski, Wydawnictwo Adam Marszałek, Toruń 2021, s. 13-67.
7. *Sytuacja polityczna, gospodarcza i kulturowa w Ujgurskim Autonomicznym Regionie Xinjiang*, [w:] *Państwo Środka w obliczu wyzwań współczesności. Polityczne i społeczno-gospodarcze aspekty rozwoju współczesnych Chin*, red. nauk. Joanna Marszałek-Kawa, Jarosław Nocoń, Wydawnictwo Adam Marszałek, Toruń 2022, s. 237-260.
8. *Nierozwiązane dwudziestowieczne problemy polityczne w stosunkach japońsko-chińskich w XXI wieku*, „Krakowskie Studia Małopolskie” 2019, nr 24, s. 142-167.
9. *Ewolucja stosunków rosyjsko-japońskich w latach 1699-1941*, „Krakowskie Studia Małopolskie” 2024, nr 3 (43), s. 7-82.
10. *System polityczny Republiki Albanii w latach 1991-2024*, „Krakowskie Studia Małopolskie” 2025, nr 1 (45), s. 7-48.

Supervised doctoral dissertations – completed and ongoing (Doctoral Candidate's name, dissertation topic, year of defense)

Doctorate completed and defended:

Piotr Andrzej Głogowski, Determinants of Japan's Political and Economic Activity in Selected African Countries in the Context of Competition with the People's Republic of China - Determinanty aktywności politycznej i gospodarczej Japonii w wybranych krajach afrykańskich w kontekście rywalizacji Chińskiej Republiki Ludowej – 13.12.2023

Teaching activities – courses taught

KUE Doctoral School:

- International Political Relations
- Current Research Tasks in Political Science

Second-cycle studies:

First-cycle studies:

- Contemporary Political Systems

- The Middle East and Near East in International Relations
- International Political Relations
- Poland's Relations with Selected Asian Countries and Regions
- International Relations in Northeast Asia
- Political Systems of Selected Asian Countries
- Political Systems of Eastern Europe and Selected Asian Countries
- Southeast Asia in International Relations

International scientific activity (including international research projects, membership in international scientific societies, academic conferences, scholarships, and internships abroad)

Scientific Conferences and Titles of Papers Presented at These Conferences:

- **Priorities of the Foreign Policy of the Republic of Mongolia in 1992–2016**
III International Asian Congress, May 18–20, 2016 – organizers: Asia-Pacific Society, Foundation for Supporting International Cooperation, Center for Eastern Studies, Marshal's Office of the Kuyavian-Pomeranian Voivodeship in Toruń, Toruń City Hall, Department of the Political System of the Republic of Poland at Nicolaus Copernicus University, Institute of Political Science at the University of Warsaw.
- **The New Silk Road and the Rise of Central and Eastern European Countries' Position vis-à-vis Russia and China**
(International Scientific Conference – Cooperation of Democratic Countries of Central and Eastern Europe with the Russian Federation: New Challenges, Kraków, October 19, 2016)
- **Development of Polish-Russian Economic Relations in 2004–2016 and Their Prospects**
(in Russian – December 12, 2016 – conference in Moscow)
- **Outline of Polish-Mongolian Relations in 1991–2016: Political and Economic Aspects**
IV International Asian Congress and XI International Conference "How the Silk Road Changes the World", May 17–19, 2017, Toruń
- **Russia, Central Europe and the New Silk Road**
International Round Table "Relations between Russia and the Visegrad Countries in Media Images and in Reality", Hotel Benczur, Budapest, July 6, 2017
- **Evolution of Political and Economic Relations between Poland and the People's Republic of China in 1990–2017**
V International Asian Congress "Towards Asia: Diversity – Variety – Dialogue", May 9–11, 2018, Toruń
- **Russian-Indian Relations**
V Polish Political Science Congress "State in Times of Change", September 18–20, 2018, Lublin
- **Challenges and Threats in Japanese-Chinese Relations in the 21st Century**
VI International Asian Congress "The Power of Asia: State • Society • Economy", May 14–17, 2019, Toruń

- **Evolution of the Political System of the Republic of Mongolia in 1991–2018**
International Scientific Conference “Dilemmas of Development of Political Systems in Europe and Asia: Politics – Economy – Society – Education”, Jerzmanowice, Chochołowy Dwór, June 4–5, 2019, organized by KNP UEK and WISE
- **Contemporary Russian-Indian Relations: Political, Military and Economic Aspects**
VII International Asian Congress “Building the Future of the State: Tradition, Reality, Progress”, October 21–23, 2020, Toruń
- **Social, Political, Economic and Cultural Situation of Uyghurs in the Xinjiang Uyghur Autonomous Region in the 21st Century**
VIII International Asian Congress “Boundaries of Politicality: Reality – Strategy – Perspectives”, September 22–24 (October 1 online), 2021, Toruń
- **Russian-Pakistani Relations: Political, Economic and Military Aspects**
IX International Asian Congress “Boundaries of Politicality: Reality – Strategy – Perspectives”, September 22–24 (October 1 online), 2021, Toruń
- **India's Relations with Japan and the People's Republic of China as an Element of Indian Policy on the Path from Regional Power to Global Power**
XI International Asian Congress
- **India's Relations with the European Union as an Element of Indian Policy on the Path from Regional Power to Global Power**
XII International Asian Congress “Building Bridges: Variety of Models for International Cooperation and Imagined Future”, May 21–23, 2025, Toruń

Additional information (including membership in national scientific societies, membership on editorial boards of scientific journals, distinctions and awards for scientific activity)

Asia-Pacific Society

Polish Association for International Studies

Rector's Award of the Cracow University of Economics – Individual, Third Degree for Achievements in the Field of Science, Rector Prof. Roman Niestrój, Kraków, October 2010

Rector's Award of the Cracow University of Economics – Individual, Third Degree for Achievements in the Field of Science in 2015, Rector Prof. UEK Andrzej Chochół, Kraków, October 14, 2016

Dr Habil. Jacek Klich, Associate Professor

Discipline: Political Science and Public Administration

Academic degrees and titles

- Degree of Habilitated Doctor: Habilitated Doctor in Economic Sciences 2009
- Doctoral Degree: Doctor of Economics, 1995
- Doctoral Degree: Doctor of Humanities, 1988

Areas of academic interest

- Healthcare Systems (including Health Policy)
- Public Management (with a particular focus on Healthcare Management)
- Globalization (especially its impact on health and healthcare systems)
- Modern Technologies in Healthcare

Key scientific publications – 10 items published in the last 10 years (bibliographic description)

1. Social Impact of Cryptocurrencies [in:] Tomé, E. (Ed.) *Concept, Theories, and Management of Cryptocurrencies*, IGI Global 2025, s.331-362. W rozdziale prezentowane są pozytywne (finansowa inkluzja, ułatwiony dostęp do kredytów, transfery od migrujących pracowników do krajów urodzenia, wzmacnianie pozycji jednostek i instytucji oraz działania filantropijne) oraz negatywne (wysoki poziom ryzyka, nielegalne działania i aktywności finansowane z wykorzystaniem kryptowalut oraz negatywny wpływ na środowisko naturalne).
2. *Human Enhancement Technologies and Healthcare Policy*. Routledge 2024, 154 s. Monografia na temat technologii (m.in. nanotechnologii, inżynierii genetycznej, itp.) oraz metod zwiększających kognitywne, percepcyjne, fizyczne i in. możliwości człowieka jako gatunku. Książka przedstawia uwarunkowania oraz konsekwencje prawne, ekonomiczne i społeczne wykorzystywania w praktyce tych technologii i metod.
3. Deliberation in Health Policy: The Case of Poland [in:] Podgórska-Rykała, J., Sroka, J. (Eds) *Deliberation in the Public Policies Planning Process: Experiences and Future Challenges*. Wydawnictwo LIBRON, Kraków 2022, s. 88-115. Rozdział pokazuje, że polski system ochrony zdrowia nie wykorzystuje narzędzi i mechanizmów efektywnego włączania pacjentów w procesy konsultowania i podejmowania decyzji na wszystkich poziomach organizacyjnych., włączając w to decyzje dotyczące samych pacjentów.
4. Ćwiklicki, M., Duplaga, M., Klich, J. (Eds) *The Digital Transformation of Healthcare: Health 4.0*. Routledge 2022, s. 220. Książka pokazuje jaki jest wpływ

- rewolucji 4.0 oraz dynamicznie rozwijających się nowych technologii na różne składowe sektora ochrony zdrowia. Książka zawiera dwa rozdziały autorskie (The Fourth Industrial Revolution and the healthcare system oraz Financing Health 4.0 oraz dwa rozdziały współautorskie (Domagała, A., Klich, J. Human capital vs. Health 4.0 oraz Ćwiklicki, M., Klich, J., Żabiński, M., Recommendations for implementing Industry 4.0 in the healthcare system).
5. The Framework for Investigating Globalization's Impact on Health Systems, *Horyzonty Polityki* 2022, 13(42), s.155-169. Artykuł przedstawia i omawia autorski schemat ukazujący różne kanały wpływu globalizacji tak na podażową jak i popytową stronę systemu ochrony zdrowia.
 6. Klich, J., Pacut, A., Żabiński, M. Opportunities and threats for digital business and digital entrepreneurship [in:] Magliocca, P. (Ed.). (2021). *Doing business digitally. A textbook*. Foggia-Cracow: Małopolska School of Public Administration, Cracow University of Economics, s.64-73. Rozdział przedstawia typologię możliwości i zagrożeń związanych z prowadzeniem biznesu za pomocą i z wykorzystaniem technologii cyfrowych.
 7. *Kreowana i rzeczywista odpowiedzialność państwa. Studium sektora ochrony zdrowia w państwach postsocjalistycznych*. Wydawnictwo Naukowe SCHOLAR, Warszawa 2021, 230 s.. Książka prezentuje zmiany, jakie w pierwszych dwóch dekadach XXI wieku dokonały się w systemach ochrony zdrowia dziewięciu państw postsocjalistycznych. Książka pokazuje, że w większości analizowanych państw obserwujemy proces stopniowego zmniejszania się udziału państwa w finansowaniu ochrony zdrowia kosztem zwiększania udziału usług i produktów zdrowotnych (głównie leków) finansowanych z kieszeni pacjentów.
 8. Entrepreneurship in the Health Care System in Poland: Selected Issues [in:] Ince-Yenilmez, M., Darici, B. (Eds) *Engines of Economic Prosperity. Creating Innovation and Economic Opportunities through Entrepreneurship*. Palgrave Macmillan, 2021, Cham, s.159-178. Rozdział pokazuje, że w systemie ochrony zdrowia w Polsce w odniesieniu do podmiotów publicznych (samodzielnych publicznych zakładów opieki zdrowotnej) nie są spełnione brzegowe warunki dla powstawania i rozwoju postaw przedsiębiorczych (czy też przedsiębiorczości społecznej).
 9. Polityka zdrowotna: wybrane uwarunkowania i wyzwania [w:] Wołek, A. (red.), *Słowniki Społeczne. Polityki publiczne*, Wydawnictwo Naukowe Akademii Ignatianum w Krakowie, Kraków 2021, s.175-191. Rozdział wskazuje na systemowe ograniczenia w wypracowywaniu i implementacji polityki zdrowotnej w polskim systemie ochrony zdrowia. Brak współdziałania w tworzeniu strategicznej wizji systemu ochrony zdrowia, dominacja cyklu wyborczego oraz brak kontynuacji w realizacji przyjętych wcześniej planów wskazywane są jako najważniejsze.
 10. Payal, J., Klich, J. Przedsiębiorczość społeczna: Indie i Polska [w:] Pach, J., Śliwa, R., Maciejewski, W.(red.), *Przedsiębiorczość społeczna - innowacje - środowisko*, CeDeWu, Warszawa 2019, s.151-163. Rozdział dokonuje porównania uwarunkowań, skali oraz głębokości procesów społecznej przedsiębiorczości w Polsce i Indiach. Formułowane są tu również rekomendacje i wskazania dla obu analizowanych państw co do akcelerowania rozwoju społecznej przedsiębiorczości.

Participation in external research grants

Participation in the project:

The European Agency for Reconstruction: Training in Health Service Management in Serbia, Contract number: 06SER01/10/002. Contractor: GVG. Beneficiaries: Ministry of Health of Serbia and the University of Belgrade Faculty of Medicine.

Supervised doctoral dissertations – completed and ongoing (Doctoral Candidate's name, dissertation topic, year of defense)

Gretchen Garniss, Independent Senior Housing in Poland: The Current State and Perspectives. *Dissertation in the field: Economics, in the discipline: Economics. Defense: May 2018.*

Teaching activities – courses taught

KUE Doctoral School:

- Public Management

Second-cycle studies:

- Economy and Public Administration in Selected Countries

First-cycle studies:

- Agile Project Management

International scientific activity (including international research projects, membership in international scientific societies, academic conferences, scholarships, and internships abroad)

- Honorowy Starszy Wykładowca Wizytujący w Szkole Zdrowia i Badań Pokrewnych (Polityka zdrowotna i zarządzanie), Uniwersytet w Sheffield (2000–2004)
- Członek Europejskiej Rady ds. Małego Biznesu i Przedsiębiorczości (ECSB) (2012–2014)

Additional information (including membership in national scientific societies, membership on editorial boards of scientific journals, distinctions and awards for scientific activity)

- Member of the Editorial Board of the monthly journal *Przegląd Organizacji* (1999–2004)
- Member of the Program Council and Editorial Team of the quarterly *Health and Management* (2001–2004)
- Associate Editor, *Entrepreneurial Business and Economic Review* (2012–2017)
- Member of the Editorial Team of the quarterly *Public Management* (Thematic Editor) (2018–2021)

- Member of the Scientific Council of the project “Lean Management in Healthcare” implemented by the Polish Society of Health Economics, the Institute of Psychiatry and Neurology, and the Medical University of Warsaw. The project was co-financed by NCBiR (application no. IS-2/200). Project leader: Prof. Tomasz Hermanowski, Ph.D. The project was carried out from September 2014 to August 2017.

Member of the Scientific Council of the Doctoral School of KUE from 01.07.2019



Dr Habil. Marcin Zawicki, Associate Professor

Discipline: Political Science and Public Administration

Academic degrees and titles

- Degree of Habilitated Doctor: Habilitated Doctor in Social Sciences 2018
- Doctoral Degree: Doctor of Economic Sciences (discipline: Management Sciences) 2005

Areas of academic interest

- Public Policy
- Public Management
- Public Administration
- Development Management

Key scientific publications – 10 items published in the last 10 years (bibliographic description)

1. Możdżeń M. & Zawicki M. (red.). (2025), *Navigating Globotics at the Semi-periphery: Public Management and Governance Shifts in the Visegrád Group under Globalisation and Technological Change*, (International Comparative Social Studies, Vol. 61). Brill
2. Król M, Zawicki M., *Remote Education According to Students of Poland's Public Universities of Economics : Limitations and Expectations*, Scientific Papers of Silesian University of Technology. Organization and Management Series, z. 187 (2023), s. 323-339.
3. Geodecki T., Zawicki M., *The Domestication of Value Chains through Local Content Requirements: Can Interconnected Economies Benefit from the Chinese Experience?*, International Entrepreneurship Review, vol. 9, no. 2 (2023), s. 87-110.
4. Zawicki M., *Wdrażanie polityki (Public Policy Implementation)*, Polityki publiczne (Słowniki społeczne t. 2), red. Artur Wołek, Akademia Ignatianum w Krakowie, Kraków 2021, s. 67-89.
5. Geodecki T., Zawicki M., *The Business Services Sector in Central and Eastern Europe: Territorial Embeddedness, Human Capital, and Growing Complexity*, Zarządzanie Publiczne = Public Governance, nr 2 (56) (2021), s. 5-14.

6. Zawicki M., *The Degree of Embeddedness of the Business Process Outsourcing Sector in the Visegrad Group in the Context of Its Current Development Trends and Case Study Findings*, *Outsourcing in European Emerging Economies: Territorial Embeddedness and Global Business Services* (Routledge Advances in Regional Economics, Science and Policy), ed. by Łukasz Mamica, Routledge - London, New York, 2020, s. 142-151.
7. Zawicki M., *Trzecia misja uniwersytetu i kierunku jej rozwoju w polskich uczelniach ekonomicznych* [w:] M. Jelonek (red.), *Kierunki reformowania uczelni ekonomicznych w Polsce. Konstytucja dla nauki i wynikające z niej zmiany*, Wydawnictwo Naukowe Scholar, Warszawa 2019.
8. Chrabąszcz R., Zawicki M., *The Evolution of the Multi-Level Governance. The perspective of the EU anti-crisis policy in the South European Eurozone Member Countries*, "Zarządzanie publiczne", nr 4(38)/2016.
9. Zawicki M., *Koncepcje teoretyczne implementacji polityki publicznej*, „Zeszyty Naukowe”, Seria specjalna: Monografie, nr 246, Wydawnictwo Uniwersytetu Ekonomicznego w Krakowie, Kraków 2016 (autor).
10. Zawicki M., *A critique of the conceptual foundations of governance*, [in:] "Public Governance", Mazur S. (ed.), Scholar, Warsaw 2015.

Participation in external research grants

National Projects (Participation and Leadership – Selected):

- "A New Model of Regional and Local Spatial Planning to Ensure the Resilience and Security of Poland's Spatial Structure in the Context of Contemporary Development Challenges" (ReActPlan), funded by the Gospostrateg IX program of the National Centre for Research and Development (2023–2026)
- "Socio-Economic Consequences of the Fourth Industrial Revolution", funded by the Ministry of Science and Higher Education program *Regional Initiative of Excellence* (2018–2022)
- "Adaptation Paths of Economic Universities to Changes in the Higher Education System", funded by the Ministry of Science and Higher Education program *DIALOG* (2017–2019)
- "Education – Entrepreneurship – Behavioral Patterns: Three Pillars of Economic and Social Advancement of Roma in Poland", funded by the Human Capital Operational Programme (PO KL) (2009–2010)
- "Initiative for the Development of Professional Entrepreneurship of Roma – Kxetanes-Razem. Action 3", under the EQUAL Community Initiative (2007–2008)
- "Organization of Technology Transfer in Business Environment Institution Networks", under the Sectoral Operational Programme – Improvement of Competitiveness of Enterprises (SPO WKP) (2005–2006)
- "Ex-Ante Evaluation of the Strategy for Responsible Development", commissioned by the Ministry of Development and funded by the Technical Assistance Operational Programme 2007–2013

- “Consolidation of Co-Governance Theory in Public Policy Research: A Critical Perspective”, funded by the National Science Centre OPUS program (2013–2015)
- “Rapid Response Instrument”, funded by the Human Capital Operational Programme (PO KL) (2011–2013)
- “Improving the Quality of Municipal Offices and Services for Residents through Implementation of the Updated PRI Method in Municipalities and Counties”, funded by PO KL (2010–2011)
- “Roma Path to Employment – Program for Professional Activation of Roma from Małopolska and Podkarpacie”, funded by PO KL (2010–2011)
- “Executive Program 2009–2011 for the Regional Innovation Strategy of the Małopolska Voivodeship”, commissioned by the Małopolska Regional Government (2009)
- “Małopolska Center for Technology and Development”, commissioned by the Małopolska Regional Government (2009)
- **“Nowa Huta – New Chance Initiative under the EQUAL Community Initiative” (2006–2008)
- **“Initiative for Roma Entrepreneurship – KXETANES-RAZEM under EQUAL” (2005–2006)
- “Innovation Transfer Network through a System of Commissioned Master’s and Doctoral Theses”, funded by ZPORR (2005–2006)
- “Use of New Public Management Instruments in Poland”, funded by the Committee for Scientific Research (2003–2005)
- “Institutional Development Program”, Ministry of Interior and Administration, World Bank (2001–2004)
- Expert for the Institute of Philosophy and Sociology of the Polish Academy of Sciences in the project “Processes of Institutionalization of Regional and County Self-Government” (2001)
- Projects under the Local Government Partnership Program (LGPP) (2000)
- “Creation of a Training System to Increase Absorption Capacity for Aid Funds in Southeastern Poland”, commissioned by the Polish Agency for Regional Development (1999)
- “County Advisory Consortium”, funded by USAID/DAI (1998–1999)
- “Consortium Supporting the Creation of Urban Public Service Zones”, funded by USAID/DAI (1997–1998)
- “Regional Program for Revitalization of Entrepreneurship in Rural Areas and Agriculture”, Cracow University of Economics and Institute of Rural and Agricultural Development of the Polish Academy of Sciences – preparation of analyses and strategic planning consultancy for Ciężkowice municipality (1995–1997)

Supervised doctoral dissertations – completed and ongoing (Doctoral Candidate’s name, dissertation topic, year of defense)

- Iwona Stąsiek, Prospects for Implementing Shared Services Centers in Regional-Level Government Administration in Poland (in progress)

- Michał Król, Energy Poverty during the Heating Season in Małopolska – Analysis of the Phenomenon and Implications for Public Policy (in progress)

Teaching activities – courses taught

KUE Doctoral School:

- Public Policies

Second-cycle studies:

- Diploma Seminar

First-cycle studies:

- Public Management,
- Public Policy Analysis,
- Diploma Seminar

In previous years:

Public Administration, Economy and Public Administration, Communication and Social Participation, Trends in Public Sector Management, Organization of Public Services, Public Administration System, Management in Public Administration, Organization and Functioning of Public Administration, Comparative Studies in Public Management, Evaluation of Public Programs.

International scientific activity (including international research projects, membership in international scientific societies, academic conferences, scholarships, and internships abroad)

Participation in International Research Projects:

- **Decentralization Offering Better Results and Efficiency (DOBRE)**, funded by USAID; project implemented in Ukraine (2018–2021)
- **“Moving towards a more result/performance-based delivery system in Cohesion Policy”**, carried out by the Centre for Industrial Studies, Milan, commissioned by the European Parliament (2011)
- **“The Data Transparency Initiative and its Impact on Cohesion Policy”**, carried out by the Centre for Industrial Studies, Milan, commissioned by the European Parliament (2009)
- **“Study for the Committee on Regional Development on Instruments of EU Regional Policy: An Analysis of the European Added Value of European Structural and Innovative Funding”**, carried out by the Centre for Industrial Studies, Milan, commissioned by the European Parliament (2009)
- **“Institutional Capacity for Accessing the Impact of Structural Funds” (INCASIS)**, implemented under the INTERREG IIIC program (2005–2007)
- **SIMTEGRA**, implemented under the EQUAL program (2005–2006)
- **“Transregional Toolkit for Micro Enterprises (TRATOKI)”**, implemented under the INTERREG IIIC program (2004–2005)

- **“Local Self-Governance and Civic Engagement in Rural Russia”**, World Bank project (2004)
- **“International Civil Service in Local and Regional Government”**, funded by the Leonardo da Vinci program (2000)

International Scientific Conferences with Papers Presented (over 20 in total), including:

- **32nd APDR Congress “Sustainable Transformation and Spatial Interaction of People and Places: Urban and Rural Landscapes for Mobility, Migration and Tourism”**, Universidade Portucalense, Porto, July 10–11, 2025. Paper: *Current Trends and Challenges Facing Policies to Strengthen the Territorial Resilience of the European Union*
- **International Forum: Public Management and Innovations**, organized by Lviv Polytechnic and World Smart Cities Forum, Lviv, May 20–21, 2021. Paper: *Policy Implementation in Poland: Key Features and Future Needs*
- **Seminar on “Best Practices of Public Policies” within the Eastern Partnership Academy of Public Administration**, organized by the National School of Public Administration and Georgia’s Lepl – Zurab Zhvania School of Public Administration, November 16–20, 2020. Paper: *Public Policy Design*
- **The Second Conference on Institutions and Survival: Social Order for the 21st Century**, organized by the Forum for Institutional Thought and the Institute of Law, Administration and Economics, Pedagogical University of Kraków, February 20–21, 2020. Paper: *Self-Enforcing Political Institutions: The Case of Selected Fiscal Rules in Poland* (co-authored with M. Możdżeń)
- **26th Annual Conference of the European Association for Evolutionary Political Economy (EAEPE) “Unemployment and Austerity in Mediterranean European Countries”**, organized by EAEPE and the University of Cyprus, Nicosia/Ayia Napa, November 6–8, 2014. Paper: *The Institutional Impact of the Shift in European Multi-Level Governance – Prospects and Challenges for Reforming National Economies* (co-authored with R. Chrabąszcz)
- **Conference “Synergizing Political Economy Researchers in Central and Eastern Europe (SPER-CEE)”**, organized by Central European University, Budapest, May 30 – June 1, 2011. Discussant for Gergő Medve-Bálint’s paper: *Strategies and Regional Disparities after the Change of Regime in Central Europe: Interaction between the State and the Market*
- **6th International Global Academy of Business and Economic Research Conference: “Corporate Strategies and Government Policies: Challenges and Issues in the 21st Century”**, New York, October 17–19, 2010. Paper: *Monitoring Małopolska’s Regional Development Strategy – Implications for the Coordination of EU Regional Policy*
- **Conference “Evaluation of Public Interventions – Regional Experiences – INCASIS Project Final Conference”**, organized by MSAP CUE, Kraków, September 27, 2007. Paper: *Human Capital, Management and Financial Resources for Structural Funds Evaluation* (co-authored with B. Doyle)

- **Conference “Evaluation of Public Interventions – Regional Experiences – INCASIS Project Final Conference”**, organized by MSAP CUE, Kraków, September 27, 2007. Paper: *Training in Project Evaluation* (co-authored with I. Jimenez)
- **Conference “Internationalisation of the Co-operation for Evaluation Purposes”**, organized by DEBEGESA – Sociedad para el desarrollo económico del Bajo Deba, Bilbao, May 24–25, 2007. Paper: *Thematic Scope and Progress of Work on Networking Demonstration Project*
- **Conference “Evaluation Resources”**, organized by Kaiserslautern University of Technology, Kaiserslautern, April 23–24, 2007. Paper: *Thematic Scope and Progress of Work on Resources Demonstration Project*
- **Seminar “Human Resources Observatory Meeting”**, organized by the City of Vilnius, Vilnius, February 24, 2006. Paper: *Human Resources for Evaluation*
- **Conference “Principles and Instruments for Evaluation”**, organized by Sviluppo Italia Marche Region, Ancona, October 20–21, 2005. Paper: *Tool, Demonstration Project and Matrix Summary in INCASIS Project Methodology*
- **International Conference “Transnational Actions in the Carpathian Region”**, organized by Research Triangle Institute, Krasieczyn, December 9–12, 2004. Paper: *Carpathian Transnational Sustainable Economy Local Plans*

Additional activities:

- Member of the **European Association for Evolutionary Political Economy (EAEPE)**
- Internship at **Marmara University, Istanbul, Turkey** – didactic and scientific internship within the framework of the “Integrated Development Program of the Cracow University of Economics” (2023)
- **Approx. 15 international study visits**
- **Over 200 hours of teaching abroad (Ukraine)**

Additional information (including membership in national scientific societies, membership on editorial boards of scientific journals, distinctions and awards for scientific activity)

- Chair of the Scientific Council of the Institute of Urban and Regional Development
- Member of the Polish Economic Society
- Member of the Editorial Committee of the scientific journal *Public Governance*
- Member of the Scientific Council of the Publishing House of the Institute of Urban and Regional Development
- Recipient of Rector's Awards of the Cracow University of Economics for Scientific Achievements

Member of the Scientific Council of the Doctoral School of KUE from 01.07.2019 to 14.10.2024



Discipline Management and Quality Sciences:

- **Prof. Dr Habil. Paweł Lula**
- **Prof. Dr Habil. Eng. Stanisław Popek**
- **Prof. Dr Habil. Adam Sagan**
- **Dr Habil. Paweł Cabała, Associate Professor**
- **Dr Habil. Andrzej Jaki, Associate Professor**

Prof. Dr Habil. Paweł Lula

Discipline: Management and Quality Sciences

Academic degrees and titles

- Title of Professor: 2020, Professor of Social Sciences, title of main achievement: *Statystyczne modelowanie zawartości dokumentów tekstowych- Statistical - Modeling of Text Document Content*
- Degree of Habilitated Doctor: 2001, Habilitated Doctor in Economic Sciences, Dissertation Title: *Unidirectional Neural Networks in Modeling Economic Phenomena*, Krakow University of Economics (formerly Krakow Academy of Economics)
- Doctoral Degree: 1992, Doctor of Economic Sciences, Dissertation Title: *Study of the Robustness of Taxonomic Clustering Methods*, Supervisor: Prof. Tadeusz Grabiński, Krakow Academy of Economics (currently Krakow University of Economics)

Areas of academic interest

- Data analysis
- Natural language processing
- Decision support systems
- Multicriteria analysis
- Network analysis
- Management of Higher Education Institutions

Key scientific publications – 10 items published in the last 10 years (bibliographic description)

1. Lula P., Raković L., Dziura M., Đorđević Milutinović L., Rojek T. & Vuković V. (2025). Role of Innovative Technologies in Supply Chain Management : Analysis based on BERTopic and Bipartite Graph Models [W:] Luković I., Bjeladinović S., Delibašić B., Barać D., Iivari N., Insfran E., Lang M., Linger H. & Schneider C. (red.), *Empowering the Interdisciplinary Role of ISD in Addressing Contemporary Issues in Digital Transformation (ISD2025 Proceedings)* (s. 1-13) (Proceedings of the International Conference on Information Systems Development, 33). Uniwersytet Gdański ; University of Belgrade.
2. Dén-Nagy I., Lula P., Talaga M. & Magyar N. (2025). Topic Modelling of Publication Activity in Hungary and Poland in the Fields of Economics, Finance, and Business [W:] Giordano G., La Rocca M., Niglio M., Restaino M. & Vichi M. (red.), *Statistical Models and Learning Methods for Complex Data* (s. 75-83) (Studies in Classification, Data Analysis, and Knowledge Organization). Springer.

3. Lula P. & Zembura M. (2023). Ontology-Based Analysis of Job Offers for Medical Practitioners in Poland [W:] Filipovic N. (red.), *Applied Artificial Intelligence : Medicine, Biology, Chemistry, Financial, Games, Engineering* (s. 90-102) (Lecture Notes in Networks and Systems, 659). Springer.
4. Jaško P., Lula P. & Prusak A. (2022). A Review of the Concept of Random Elements and Data Types in the Context of Machine Learning, MCDM, and Graph Models [W:] Mazur S. (red.), *Industrial Revolution 4.0 : Economic Foundations and Practical Implications* (s. 169-220)(Routledge Studies in the Economics of Innovation). Routledge.
5. Cieraszewska U., Lula P. & Talaga M. (2022). Successes and Failures of Scientific Journals and Their Determinants [W:] Jajuga K., Dehnel G. & Walesiak M. (red.), *Modern Classification and Data Analysis : Methodology and Applications to Micro- and Macroeconomic Problems* (s. 165-181) (Studies in Classification, Data Analysis, and Knowledge Organization). Springer.
6. Lula P., Dospinescu O., Homocianu D. & Sireteanu N. (2021). An Advanced Analysis of Cloud Computing Concepts Based on the Computer Science Ontology. *Computers, Materials & Continua*, vol. 66, no. 3, 2425-2443.
7. Sibirskaya E. V., Volkova M. V., Oveshnikova L. V., Shchukina N. A. & Lula P. (2021). Monitoring of Regional Labor Markets and the Main Trends of Labor Underutilization in Russia. *International Journal of Sociology and Social Policy*, vol. 41, no. 1-2, 103-115.
8. Cieraszewska U., Hamerska M., Lula P. & Zembura M. (2021). The Significance of Medical Science Issues in Research Papers Published in the Field of Economics [W:] Jajuga K., Najman K. & Walesiak M. (red.), *Data Analysis and Classification : Methods and Applications* (s. 133-152) (Studies in Classification, Data Analysis, and Knowledge Organization). Springer.
9. Kovaleva A., Lula P. & Tuchowski J. (2020). Ontology-Based Measurement of Study Program Innovativeness in the Area of Economics and Management [W:] Babić V. & Nedelko Z. (red.), *Handbook of Research on Enhancing Innovation in Higher Education Institutions* (s. 381-407) (Advances in Higher Education and Professional Development Book Series). IGI Global.
10. Lula P. (2018), *Statystyczne modelowanie zawartości dokumentów tekstowych*. Uniwersytet Ekonomiczny w Krakowie.

Participation in external research grants

- ERA TALENT Platform for Career Development of Researchers in Europe (project funded by the European Commission; participating in the team operating at the University of Kragujevac, Serbia) – 2025
- Regional Excellence Initiative (UEK) – 2019–2022

Supervised doctoral dissertations – completed and ongoing (Doctoral Candidate's name, dissertation topic, year of defense)

In Progress:

1. **Kotowicz M.** – *Assessment of the Maturity Level of an Electronic Document Workflow System in a Public University - Ocena poziomu dojrzałości elektronicznego systemu obiegu dokumentów w uczelni publicznej* (Supervisor: P. Lula; Assistant Supervisor: J. Trąbka)

Completed:

1. **Wójcik K. (2024)** – *Evaluation of Document Similarity Measures for Automatic Consumer Opinion Analysis - Ocena miar podobieństwa dokumentów tekstowych na potrzeby automatycznej analizy opinii konsumentów* - (Supervisor: P. Lula; Assistant Supervisor: G. Paliwoda-Pękosz)
2. **Cieraszewska U. (2024)** – *Optimization of University Operations in Light of Scientific Unit Evaluation Principles - Optymalizacja funkcjonowania uczelni w świetle zasad ewaluacji jednostek naukowych* (Supervisor: P. Lula)
3. **Drabina A. (2024)** – *Impact of International Cooperation on the Scientific Activity of Higher Education Institutions in European Countries - Wpływ współpracy międzynarodowej na aktywność naukową instytucji szkolnictwa wyższego w krajach europejskich* (Supervisor: P. Lula)
4. **Dwivedi D. N. (2023)** – *Analysis of Employer Expectations Toward Competencies of Candidates for Employment in the Banking Sector in the UAE Using a Text Mining Approach* - (Supervisor: P. Lula)
5. **Hamerska M. (2019)** – *Identification of Determinants and Modeling of Academic Productivity of University Staff: A Case Study of the Krakow University of Economics* - *Identyfikacja determinant i modelowanie produktywności naukowej pracowników uczelni : studium przypadku Uniwersytetu Ekonomicznego w Krakowie* (Supervisor: P. Lula)
6. **Michał Widlak (2018)** – *Study of Residents' Satisfaction with Services Provided by Municipal Offices via Electronic Means- Badanie satysfakcji mieszkańców gmin z usług świadczonych przez urzędy gminne drogą elektroniczną* – Doctoral degree awarded by the Faculty of Management, Krakow University of Economics
7. **Szura P. (2018)** – *Economic and Organizational Aspects of Reliability of IT Systems - Ekonomiczno-organizacyjne aspekty niezawodności systemów informatycznych* - (Supervisor: P. Lula)

8. **Gładysz A. (2013)** – *Effectiveness of Methods for Identifying Keywords in Polish-Language Texts - Badanie skuteczności metod identyfikacji słów kluczowych w polskojęzycznych tekstach* (Supervisor: P. Lula)
9. **Boratyński D. (2009)** – *Evaluation of the Usefulness of Frequency-Based Representation of Documents in Polish - Ocena przydatności częstotliwościowej reprezentacji dokumentów w języku polskim* - (Supervisor: P. Lula)

Teaching activities – courses taught

UEK Doctoral School:

- Methods, Models, and Tools for Supporting Decision-Making Processes

Second-cycle studies:

- Decision Support Methods
- Artificial Intelligence: Methods and Applications
- Natural Language Processing
- Multicriteria Analysis Methods
- Learning Systems / Machine Learning
- Text Mining and Social Media Analysis
- and others

First-cycle studies:

- Data Engineering
- Programming Languages in Social Research
- IT Methods in Logistics
- Decision Support Systems
- and others

International scientific activity (including international research projects, membership in international scientific societies, academic conferences, scholarships, and internships abroad)

International scientific societies:

- International Federation of Classification Societies – IFCS Council member

Membership on Editorial Boards of Scientific Journals:

- International Journal for Quality Research,
https://www.ijqr.net/editorial_board.php
- Economic Horizons,
https://www.horizonti.ekfak.kg.ac.rs/?q=en/Editorial_Board%20
- International Journal of Strategic Management and Decision Support Systems in Strategic Management,
<https://www.smjournal.rs/index.php/home/about/editorialTeam>
- Scientific Committee of the University Centre „Messina University Press”

Research Internships:

- University of Kragujevac, Serbia

- University of Catania, Italy
- University of Oradea, Romania
- Plekhanov Russian University of Economics, Russia
- Higher School of Economics, Russia

Honorary titles:

- Budapest Business University's Honorary Citizen (2024)

Additional information (including membership in national scientific societies, membership on editorial boards of scientific journals, distinctions and awards for scientific activity)

Scientific Societies:

- Section of Classification and Data Analysis of the Polish Statistical Association (Deputy Chair)
- Scientific Society for Economic Informatics
- Commission of Economic Sciences of the Polish Academy of Arts and Sciences
- Commission of Economic Sciences and Statistics of the Polish Academy of Sciences (Deputy Chair)

Member of the Scientific Council of the Doctoral School of KUE from 01.07.2019 to 14.10.2024



Prof. Dr Habil. Eng. Stanisław Popek

Discipline: Management and Quality Sciences

Academic degrees and titles

- Title of Professor: Professor of Social Sciences; March 9, 2020
- Degree of Habilitated Doctor: : Doctor Habilitatus in Economic Sciences in the field of Commodity Science; September 12, 2003, Poznań University of Economics, Faculty of Commodity Science
- Doctoral Degree: Doctor of Economic Sciences in the field of Commodity Science; February 24, 1994, Kraków University of Economics, Institute of Commodity Science (with the rights of a Faculty)

Areas of academic interest

- Qualitology
- Qualimetry of Food Products
- Raw Material Determinants of Food Quality
- Systemic Approach to Organizational Management, with Particular Focus on Systemic Quality and Food Safety Management within Qualitology
- Consumer Attitudes and Behaviors Toward Market Food Products in the Context of Food Product Development

Key scientific publications – 10 items published in the last 10 years (bibliographic description)

1. Ankiel M., Halagarda M., Piekara A., Sady S., Żmijowska P., Popek S., Pacholek B., Jefmański M., Kucia M. & Krzywonos M. (2025). Role of Certifications and Labelling in Ensuring Authenticity and Sustainability of Fermented Milk Products. Sustainability, Vol. 17, iss. 18, 1-22, art. nr 8398 .
2. Sady S., Błaszczuk A., Pacholek B., Muzykiewicz-Szymańska A., Nowak A., Syguła-Cholewińska J., Sawoszczuk T., Popek S., Krzywonos M., Piekara A. & Jakubowska D. (2025). Sustainable Management of Fruit by-Products Through Design Thinking : Development of an Innovative Food Product. Sustainability, vol. 17, iss. 15, 1-20, art. nr 7164.
3. Halagarda M., Zaczek M., Popek S., Pedan V., Kurczab R. . & Rohn S. (2024). Honey Differentiation with FTIR-ATR Spectroscopy - Comparison with

- Physicochemical Parameters of a Polish Honey Sample Set. *Journal of Food Composition and Analysis*, vol. 130, 1-12, art. nr 106195
4. Błaszczuk A., Sady S., Pacholek B., Jakubowska D., Grzybowska-Brzezińska M., Krzywonos M. & Popek S. (2024). Sustainable Management Strategies for Fruit Processing Byproducts for Biorefineries : a Review. *Sustainability*, vol. 16, iss. 5, 1-22, art. nr 1717.
 5. Popek S. & Pacholek B. (2021). A Survey on Polish Consumers' Perceptions of Meat Produced from Stem Cells in Vitro. *Marketing Instytucji Naukowych i Badawczych (MINIB)*, vol. 42, iss. 4, 61-74.
 6. Drivelos S. A., Danezis G. P., Halagarda M., Popek S. & Georgiou C. A. (2021). Geographical Origin and Botanical Type Honey Authentication through Elemental Metabolomics via Chemometrics. *Food Chemistry*, vol. 338, 1-8, art. nr 127936.
 7. Halagarda M., Groth S., Popek S., Rohn S. & Pedan V. (2020). Antioxidant Activity and Phenolic Profile of Selected Organic and Conventional Honeys from Poland. *Antioxidants*, vol. 9, iss. 1, 1-19, art. nr 44.
 8. Popek S. (2018), Kwalimetryczne aspekty oceny rynkowych produktów żywnościowych. Wydawnictwo Edukacyjne "Akapit".
 9. Świda J., Halagarda M. & Popek S. (2018). Perceptions of Older Consumers Regarding Food Packaging as a Prerequisite for its Improvement : a Case Study of Polish Market. *International Journal of Consumer Studies*, vol. 42, iss. 3, 358-366.
 10. Popek S., Halagarda M. & Kurska K. (2017). A New Model to Identify Botanical Origin of Polish Honeys Based on the Physicochemical Parameters and Chemometric Analysis. *LWT-Food Science and Technology*, vol. 77, 482-487.

Participation in external research grants

- Inter-University Research Grants SGH-UEW-UEK-UEP-UEKat
Project: Designing Innovative Food Products in the Process of a Sustainable Method for Reducing Fruit Processing Waste
Funding Institutions: SGH-UEW-UEK-UEP-UEKat
Period: 2022–2024
Grant No.: 015/ZJZ/2022/MGB
Start Date: 25.04.2022
- Inter-University Research Grants SGH-UEW-UEK-UEP-UEKat
Project: Communicative Value of Sustainable Products and Consumer Behavior
Funding Institutions: SGH-UEW-UEK-UEP-UEKat
Period: 2023–2025
Grant No.: 011/ZJZ/2024/MGB
Start Date: 02.02.2024

- **OPUS 22 + LAP/Weave, Panel: NZ9**

Title: Characterization of Antioxidant and Chemopreventive Properties of Polish Monofloral Honeys Using Digestion and Absorption Models in the Gastrointestinal Tract

Funding Institution: National Science Centre (NCN)

Supervised doctoral dissertations – completed and ongoing (Doctoral Candidate's name, dissertation topic, year of defense)

Completed doctoral dissertations

1. **Aleksandra Filip:** *A Model for Assessing the Ecological Effects of Environmental Activities of Enterprises in the Process of Creating Ecological Product Quality*, Faculty of Entrepreneurship and Commodity Science, Maritime University in Gdynia, 2006.
2. **Dariusz Kłak:** *Conversion of Unformalized Quality Management Systems in Organizations: The Case of Meat Industry Enterprises*, Faculty of Economics and International Relations, Krakow University of Economics, 2012.
3. **Karolina Kursa:** *A Study on the Assessment of the Authenticity of Monofloral Honeys*, Faculty of Commodity Science, Krakow University of Economics, 2013.
4. **Michał Halagarda:** *Modeling the Process of Designing Food Products: The Case of Bakery Industry Products*, Faculty of Commodity Science, Krakow University of Economics, 2014.

Ongoing proceedings

1. **Katarzyna Kowa-Halagarda:** *Development of New Food Products in Poland – Critical Process Elements in Enterprises of Various Scales of Operation*, Discipline Council for Management and Quality Sciences, Krakow University of Economics, 2025.

Teaching activities – courses taught

UEK Doctoral School:

- Contemporary Issues in Commodity Science
- Contemporary Issues in Quality Sciences

Second-cycle studies:

- Food Safety
- Consumer Quality Protection
- Quality and Food Safety

First-cycle studies:

- Introduction to Quality Sciences
- Processes in the Processing of Plant-Based Foods
- Product Management
- TQM and Industry-Specific Management Systems

International scientific activity (including international research projects, membership in international scientific societies, academic conferences, scholarships, and internships abroad)

Research Internships

- University College of Southeast Norway (Buskerud and Vestfold University College)
- Lviv State Academy of Finance
- Faculty of Economics, University of Applied Sciences, Vilnius

Membership in International Scientific Societies

- The Japanese Society for Food Science and Technology
- Internationale Gesellschaft für Warenkunde und Technologie

Research Projects

- **International Project: Socio-Economic Potential on the Polish-Ukrainian Border**, carried out in cooperation with the Institute of Regional Research of the NAS of Ukraine in Lviv, 2017.
- **Program funded by the EEA Financial Mechanism and the Norwegian Financial Mechanism**, University College of Southeast Norway (Buskerud and Vestfold University College), 2016.
- **International Project URiEiZ 11/13: Systemic Quality Management in Ukrainian and Polish Food Industry Enterprises – A Comparative Analysis**, 2013–2015.

Participation in International Research Teams

- Collaboration with the **Institute of Food Chemistry, University of Hamburg** (Prof. Sascha Rohn) on research into the antioxidant properties of honey.
- Collaboration with the **Agricultural University of Athens** (Dr. Georgios Danezis and MSc Spiros Drivelos) on studying honey properties in the context of varietal discrimination.
- Participation in the project **“FoodOmicsGR Comprehensive Characterisation of Foods” (MIS 5029057)** under the Action *Reinforcement of the Research and Innovation Infrastructure*, funded by the Operational Programme *Competitiveness, Entrepreneurship and Innovation* (NSRF 2014–2020), co-financed by Greece and the European Union (European Regional Development Fund).

- **M16 “Cooperation”** under the Rural Development Programme 2014–2020, co-financed by the European Agricultural Fund for Rural Development, contract no. 0006/DDD.6509.00003.2018.01.

Participation in International Research Teams

- Collaboration with the **Institute of Food Chemistry, University of Hamburg** (Prof. Sascha Rohn), related to research on the antioxidant properties of honey.
- Collaboration with the **Agricultural University of Athens** (Dr. Georgios Danezis and MSc Spiros Drivelos), focused on studying honey properties in the context of varietal discrimination.
- Participation in the project **“FoodOmicsGR Comprehensive Characterisation of Foods” (MIS 5029057)**, implemented under the Action *Reinforcement of the Research and Innovation Infrastructure*, funded by the Operational Programme *Competitiveness, Entrepreneurship and Innovation* (NSRF 2014–2020) and co-financed by Greece and the European Union (European Regional Development Fund).
- **M16 “Cooperation”** under the Rural Development Programme 2014–2020, co-financed by the European Agricultural Fund for Rural Development, contract no. 0006/DDD.6509.00003.2018.01.

Scientific Conferences

- **8th International Scientific Conference “Activity of Economic Entities in Changing Economic Conditions”**, 2025.
- **17th International Scientific Conference** of the College of Management and Quality Sciences, Krakow University of Economics, 2025.
- **12th International Scientific Conference** in the series *“The Role of Commodity Science in Quality Management in a Knowledge-Based Economy”*, 2024.
- **2nd International Scientific Conference “Sustainable Organization Management”**, 2024.
- **QualityFest**, 2024.
- **The 2nd International Conference on Quality and Management Sciences**, 2023.
- *“Healthy Food and Consumer Behavior and Using Emerging Technologies”*; part of the **H2020 COMFOCUS Project**, 2023.
- **15th International Scientific Conference CMQ2023** in the series *“Knowledge – Economy – Society”*, 2023.
- **1st International Scientific Conference “Innovations in Science and Practice: Consumer Preferences and Expectations”**, 2023.
- **14th International Scientific Conference** of the College of Management and Quality Sciences, Krakow University of Economics, 2022.
- **11th International Scientific Conference** in the series *“The Role of Commodity Science in Quality Management in a Knowledge-Based Economy”*, 2022.
- **13th International Scientific Conference “Knowledge – Economy – Society”**, Krakow, September 22–23, 2021.

- **12th International Conference on Instrumental Methods of Analysis**, 2021.
- **12th International Scientific Conference CMQ2020** “*Knowledge – Society – Economy*”, 2020.
- **4th International Scientific Conference** “*Human Ecology*”, 2020.
- **7th International Scientific Conference** “*Activity of Economic Entities in Changing Economic Conditions*”, 2019.
- **15th IComSC Conference** “*Current Trends in Commodity Science*”, 2019.
- **10th International Scientific Conference** “*The Role of Commodity Science in Quality Management in a Knowledge-Based Economy*”, 2019.
- **4th International Scientific-Practical Conference** “*Economic Development: Processes and Tendencies*”, 2017.
- **29th EFFoST International Conference** “*Food Science Research and Innovation: Delivering Sustainable Solutions to the Global Economy and Society*”, 2015.
- **13th International Commodity Science Conference** “*Current Trends in Commodity Science*”, 2015.

Additional information (including membership in national scientific societies, membership on editorial boards of scientific journals, distinctions and awards for scientific activity)

Polish Scientific Societies

- Polish Society of Food Technologists
- Polish Commodity Science Society

Editorial Board Memberships

- *Engineering Sciences and Technologies. Scientific Papers of Wrocław University of Economics* – Member of the Scientific Committee of the journal
- *Contemporary Management Issues* – Member of the Scientific Committee of the journal
- *Food. Science. Technology. Quality* – Former Editorial Secretary, Member of the Editorial Team
- *Scientific and Didactic Publishing House of the State Higher School of Technical and Economic Sciences in Jarosław* – Former Editor-in-Chief

Member of the Scientific Council of the Doctoral School of KUE from 10.07.2020



Prof. Dr Habil. Adam Sagan

Discipline: Management and Quality Sciences

Academic titles

- Title of Professor: Professor of Economic Sciences, 2015
- Degree of Habilitated Doctor: Doctor Habilitatus in Economic Sciences in the field of Management Sciences, 2004
- Doctoral Degree: Doctor of Economic Sciences in the field of Economics, 1993

Areas of academic interest

- Methodology of Marketing,
- Social, Economic
- Clinimetric Research

Key scientific publications – 10 items published in the last 10 years (Bibliographic description)

1. Hernik J., Sagan A., Jarecki W. & Grinberga-Zalite G. (2025). Digital Transformation in Business Process Management : the Role of Employee Engagement. Human Technology, vol. 21, no. 1, 203-221
2. Konkol P., Grabowski M., Sagan A., Put D. & Morajda J. (2025). Driving Sales Through Smart Choices : the Role of AI in E-Commerce Product Recommendations. Proceedings of the Americas Conference on Information Systems, 2025, 1-10, art. nr 1935
3. Domagalska Grędys A., Sagan A. & Piecuch K. (2025). Identification and Direction of Changes in Work-life Balance Dimensions in Visegrad Group Countries. Entrepreneurial Business and Economics Review, vol. 13, nr 2, 191-209.
4. Jankowicz-Szymańska A., Wódka K., Grochowska A., Stefanowicz-Kocoł A., Bilc M., Anheyer D., Koziół U., Cramer H. & Sagan A. (2025). Translation and Validation of the Polish Version of the Self-Reported Postural Awareness Scale in an Adult Sample. Frontiers in Psychology, vol. 16, 1-10, art. nr 1554594.
5. Sagan A. (2023), Dynamiczne modele strukturalne w analizie zachowań konsumenta. Uniwersytet Ekonomiczny w Krakowie

6. Błorński K. & Sagan A. (2024), Badania mieszane w naukach ekonomicznych i zarządzaniu : podejście równoległe. (Rozprawy i Studia - Uniwersytet Szczeciński, t. (1420) 1346). Uniwersytet Szczeciński
7. Gos E., Sagan A., Raj-Koziak D., Skarzynski P. H. & Skarzynski H. (2024). Differential item functioning of the tinnitus handicap inventory across gender groups and subjects with or without hearing loss. *International Journal of Audiology*, Vol. 63, iss. 10, 785-793
8. Gidaković P., Zabkar V., Zečević M., Sagan A., Wojnarowska M., Sołtysik M., Arslanagic-Kalajdzic M., Dlacic J., Askegaard S. & Cleff T. (2024). Trying to Buy More Sustainable Products : Intentions of Young Consumers. *Journal of Cleaner Production*, vol. 434, 1-10, art. nr 140200
9. Sagan A. (2023), Dynamiczne modele strukturalne w analizie zachowań konsumenta. Uniwersytet Ekonomiczny w Krakowie
10. Sagan A. (2021). Graphical Approach to Age-Period-Cohort Analysis. *Acta Scientiarum Polonorum. Oeconomia*, R. 20, nr 2, 69-77

Supervised doctoral dissertations – completed and ongoing (Doctoral Candidate's name, dissertation topic, year of defense)

Gruszka, J. (2024), Ile zarabiamy, a ile powinniśmy zarabiać? Analiza własności miar subiektywnych nierówności dochodowych - *How Much Do We Earn and How Much Should We Earn? Analysis of the Properties of Subjective Measures of Income Inequality*, Jagiellonian University

Pilch K. (2023), Metody hybrydowe w identyfikacji wizerunku miasta - *Hybrid Methods in Identifying City Image*

Kurzemska A. (2023), Wpływ akulturacji na wzory zachowań konsumentckich polskich migrantów - *Impact of Acculturation on Consumer Behavior Patterns of Polish Migrants*

Borgardt E. (2021), Extension of Means-end Chain Theory by Integrating Self-concept Approach and Behavioural Perspective Model

Myrda A. (2016), Struktury poznawczo-motywacyjne w segmentacji zachowań konsumentckich młodzieży w Internecie - *Cognitive-Motivational Structures in Segmenting Online Consumer Behavior of Youth*

Kowalska-Musiał M. (2011), Emergentne własności struktury interakcji w marketingu relacyjnym - *Emergent Properties of Interaction Structures in Relationship Marketing*

Szymańska A. I. (2010), Wpływ działań promocyjnych na kształtowanie preferencji konsumentckich na rynku produktów firmy Coca-Cola - *Impact of Promotional Activities on Shaping Consumer Preferences in the Market for Coca-Cola Products*

Chrzęszcz W. (2009), Strategia rozwoju polskiego rynku gazu ziemnego w świetle procesów integracyjnych z Unią Europejską - *Development Strategy of the Polish Natural Gas Market in the Context of Integration Processes with the European Union*

Teaching activities – courses taught

UEK Doctoral School:

- Methodology of Socio-Economic Research

Second-cycle studies:

- Marketing Research,
- Marketing Modeling,
- International Marketing Research
- Market Analysis

First-cycle studies:

- Methodology of Economic Research

Additional information (including membership in national scientific societies, membership on editorial boards of scientific journals, distinctions and awards for scientific activity)

- **Member of PTS** (Polish Statistical Association)
- **Member of PNTM** (Polish Society for Commodity Science)
- **Member of PAU** (Polish Academy of Arts and Sciences)
- Head of Interfaculty Doctoral Studies, 2017–2019

Member of the Scientific Council of the Doctoral School of KUE from 01.07.2019

Dr Habil. Paweł Cabała, Associate Professor

Discipline: Management and Quality Sciences

Academic degrees and titles

- Degree of Habilitated Doctor: 2013 in the field of Economic Sciences, in the discipline of Management Sciences (Krakow University of Economics)
- Doctoral Degree: 2003 in the field of Economic Sciences (Krakow University of Economics)

Areas of academic interest

- Strategic Management
- Project Management
- Systems Analysis in Management
- Artificial Intelligence Models in Management
- Praxeology

Key scientific publications – 10 items published in the last 10 years (bibliographic description)

1. Marciniak M. & Cabała P. (2024). Categorization of Drug Development Projects. *Journal of Management and Financial Sciences*, vol. 17, no. 52, 29-43
2. Cabała P., Marciniak M., Marchewka M. & Woźniak K. (2023). Evolution of Trends in Innovation Studies. *Zeszyty Naukowe Politechniki Śląskiej. Organizacja i Zarządzanie*, z. 185, 67-104. <https://doi.org/10.29119/1641-3466.2023.185.5>
3. Cabała P., Kwiatkowska K., Woźniak K. & Zakrzewska M. (2023). Opinie studentów wobec możliwości i ograniczeń wykorzystania systemu ChatGPT. *e-mentor*, nr 5, 48-56. <https://doi.org/10.15219/em102.1638>
4. Cabała P. (2022). Barriers in the Organization Design Process. *Zeszyty Naukowe Politechniki Śląskiej. Organizacja i Zarządzanie*, z. 167, 49-57. <https://doi.org/10.29119/1641-3466.2022.167.3>
5. Cabała P. & Paluch W. (2022). Rola projektów w procesie wdrażania strategii spółek giełdowych branży FMCG. *Przegląd Organizacji*, nr 10 (993), 18-24. <https://doi.org/10.33141/po.2022.10.03>
6. Cabała P. (2020). Managers' Attitudes Towards the Future. *Zeszyty Naukowe Politechniki Śląskiej. Organizacja i Zarządzanie*, z. 149, 57-64. <https://doi.org/10.29119/1641-3466.2020.149.6>

7. Cabała P. (2019). Company's Dynamic Capacities in the Light of Environmental Variability and Complexity [W:] Krzakiewicz K. & Cyfert S. (red.), Dynamic Capabilities and Their Strategic Dimension : Aspects of Imitation and Innovation (s. 23-35) Uniwersytet Ekonomiczny w Poznaniu.
8. Cabała P. (2018). Analiza efektywności portfela projektów. Zeszyty Naukowe Politechniki Poznańskiej. Organizacja i Zarządzanie, nr 77, 17-29.
<https://doi.org/10.21008/j.0239-9415.2018.077.02>
9. Cabała P. (2016). Analiza spójności ocen w procesie podejmowania decyzji strategicznych. Zeszyty Naukowe Politechniki Śląskiej. Organizacja i Zarządzanie, z. 88, 53-61.
10. Cabała P. (2016). Strategie zarządzania bezpieczeństwem przedsiębiorstwa w warunkach zagrożeń sektorowych. Prace Naukowe Uniwersytetu Ekonomicznego we Wrocławiu, nr 420, 36-45.
<https://doi.org/10.15611/pn.2016.420.03>

Supervised doctoral dissertations – completed and ongoing (Doctoral Candidate's name, dissertation topic, year of defense)

Completed

- Waldemar Paluch: *Portfolio Management in the Process of Implementing the Strategy of a Fast-Moving Consumer Goods Manufacturer*, 2023

In Progress

- Magdalena Marciniak: *Concept of a Project Management System in the Drug Development Process*, thesis completed, currently under review

Teaching activities – courses taught

UEK Doctoral School:

- Contemporary Management Concepts

Second-cycle studies:

- Strategic Management
- Strategic Portfolio Management

First-cycle studies:

- Fundamentals of Organization and Management
- Project Management
- Systems Analysis in Management

Additional information (including membership in national scientific societies, membership on editorial boards of scientific journals, distinctions and awards for scientific activity)

- Polish Economic Society
- Committee on Organization and Management Sciences, Polish Academy of Sciences, Kraków Branch
- Project Master Competition Jury (IPMA Poland, Warsaw School of Economics)



Dr Habil. Andrzej Jaki, Associate Professor

Discipline: Management and Quality Sciences

Academic degrees and titles

- Degree of Habilitated Doctor: Krakow University of Economics, Faculty of Management – Doctor Habilitatus in Economic Sciences in the discipline of Management Sciences, 2013
- Doctoral Degree: Krakow University of Economics (formerly Academy of Economics in Krakow), Faculty of Management – *Doctor of Economic Sciences in the discipline of Management Sciences*, 1996

Areas of academic interest

- Paradigms and Concepts of Management – Essence, Development, Evolution
- Enterprise Performance Management
- Economic Analysis in Business Management
- Value-Based Management
- Business Valuation

Key scientific publications – 10 items published in the last 10 years (bibliographic description)

1. Dziura M., Jaki A., Rojek T., (2025), Mechanisms of Implementing Innovation in Modern Business Management: Selected Issues. [W:] Ülgen F., Klapkiv L. (red.), Innovation in Capitalist Economies : Crises, Challenges and Opportunities (Routledge Frontiers of Political Economy), London ; New York : Routledge, s. 86-105.
2. Jaki A., Rojek T., (2024), Zarządzanie wartością przedsiębiorstwa: koncepcja - efektywność - instrumenty, Toruń : Towarzystwo Naukowe Organizacji i Kierownictwa. Dom Organizatora ; Jarosław : Państwowa Akademia Nauk Stosowanych w Jarosławiu, 157 s.
3. Ćwięk W., Jaki A., Popławski Ł., Rojek T., (2023), Value-Creation Efficiency as a Decision-Making Basis and Its Assessment in the Financial Management of Energy Companies : Evidence from the Polish Capital Market, "Sustainability", vol. 15, iss. 2, s. 1-19; <https://www.mdpi.com/2071-1050/15/2/1622>
4. Jaki A., (2023), Zarządzanie wartością przedsiębiorstwa jako zagadnienie badawcze w ramach nauk o zarządzaniu i jakości, "Acta Universitatis Lodziensis. Folia Oeconomica", vol. 4, t. 365, s. 33-49.

5. Jaki A., Kruk S., (2022), Analiza rentowności w badaniu efektywności przedsiębiorstwa, Warszawa: CeDeWu, 176 s.
6. Dziura M., Jaki A., Rojek T., (2022), Value Chain from Perspective of Value-Based Management. [W:] Radosavljević G., Borisavljević K. (red.), Contemporary Issues in Economics, Business and Management, Kragujevac : Faculty of Economics, University of Kragujevac, s. 341-350.
7. Jaki A., Ćwiąg W., Rojek T., (2021), Kształtowanie wartości w zarządzaniu przedsiębiorstwem. Aspekt teoretyczno-aplikacyjny, Warszawa: CeDeWu, 258 s.
8. Jaki A., Ćwiąg W., (2021), Bankruptcy Prediction Models Based on Value Measures, "Journal of Risk and Financial Management", vol. 14, iss. 1, s. 1-14; <https://www.mdpi.com/1911-8074/14/1/6/html>
9. Jaki A., Siuta-Tokarska B., (2019), New Imperative of Corporate Value Creation in Face of the Challenges of Sustainable Development, "Entrepreneurial Business and Economics Review", vol. 7, nr 2, s. 63-81; <https://eber.uek.krakow.pl/index.php/eber/article/view/509>
10. Jaki A., (2016), Prowartościowy paradygmat i koncepcja zarządzania wartością - mechanizmy i obszary ewolucji, "Przegląd Organizacji", nr 1, s. 9-15.

Supervised doctoral dissertations – completed and ongoing (Doctoral Candidate's name, dissertation topic, year of defense)

Completed Doctorates:

1. **Ćwiąg Wojciech**, *Shareholder Value Metrics and the Risk of Corporate Bankruptcy*, Cracow University of Economics, Discipline Council for Management and Quality Sciences, Kraków 2020, Assistant Supervisor: Dr. Sabina Augustyn.
2. **Balicki Michał**, *The Impact of Foreign Direct Investment on the Local Government Management System (Case Study of the Podkarpackie Voivodeship)*, Cracow University of Economics, Faculty of Management, Kraków 2019, Assistant Supervisor: Dr. Tomasz Rojek.

Doctorates in Progress:

1. **Gadula Jan**, *Value Management of Companies in the Fuel and Energy Sector in Poland under the Influence of Energy Transition*, Cracow University of Economics, Discipline Council for Management and Quality Sciences, Assistant Supervisor: Dr. Tomasz Rojek – Resolution of the Discipline Council on the appointment of the supervisor and assistant supervisor dated 19.12.2024; Resolution of the Discipline Council on the acceptance of the Individual Research Program and approval of the doctoral dissertation title dated 10.07.2025.

Teaching activities – courses taught

UEK Doctoral School:

- Economic and Financial Analysis of Business Organizations

Second-cycle studies:

- Value Controlling

First-cycle studies:

- Corporate Financial Management,
- Corporate Capital Management,
- Analysis of Corporate Working Capital

International scientific activity (including international research projects, membership in international scientific societies, academic conferences, scholarships, and internships abroad)

Active participation since 2003 in the implementation of the agreement between academic institutions: Cracow University of Economics, State University of Trade and Economics (Kyiv, Ukraine), Università degli Studi di Messina (Italy), and University of Kragujevac (Serbia), concluded in the area of conducting joint scientific research, exchanging scientific achievements, publishing research results, and exchanging academic staff.

Over the past 10 years, involvement in the implementation of this agreement has included:

1. Active participation in the following scientific conferences organized under the agreement:

- *Challenges of Contemporary Economies in the Face of Global Market Conditions* – Kraków, 2015
- *Contemporary Economy: Social, Legal and Economic Aspects* – Kyiv, 2017
- *Sustainable Development and Innovation. Social, Legal and Economic Aspects* – Messina, 2018
- *Contemporary Trends and Transformations of Economies and Enterprises. Social, Legal and Economic Aspects* – Kraków, 2019
- *Global Transformation of the XXI Century: Economic, Social and Legal Aspects* – Kyiv, 2021
- *Contemporary Challenges in Economics, Business and Management* – Kragujevac, 2022
- *Digital, Environmental and Social Transformation. Challenges and Perspectives* – Messina, 2023
- *Contemporary Economy in the Face of Economic, Social and Political Crises. Economic, Managerial, Social and Legal Aspects* – Kraków, 2024
- *Global Shifts and European Competitiveness* – Kyiv, 2025

2. Involvement in organizing the following scientific conferences:

- *Challenges of Contemporary Economies in the Face of Global Market Conditions* – Kraków, 2015

- *Contemporary Trends and Transformations of Economies and Enterprises. Social, Legal and Economic Aspects* – Kraków, 2019
 - *Contemporary Economy in the Face of Economic, Social and Political Crises. Economic, Managerial, Social and Legal Aspects* – Kraków, 2024
3. **Involvement in the scientific editing of the following monographs resulting from the agreement:**
- Borowiecki R., Jaki A., Lula P. (eds.), (2015), *Knowledge, Economy, Society: Challenges of Contemporary Economies in the Face of Global Market Conditions*, Cracow: Foundation of the Cracow University of Economics
 - Jaki A., Rojek T. (eds.), (2019), *Knowledge, Economy, Society: Contemporary Trends and Transformations of Economies and Enterprises*, Toruń: Towarzystwo Naukowe Organizacji i Kierownictwa. Dom Organizatora
 - Jaki A. (ed.), (2025), *The Contemporary Economy in the Face of Economic, Social, and Political Crises. Economic, Managerial, Social, and Legal Aspects*, Kraków: Cracow University of Economics

Participation in mobility programs under Erasmus+ and CEEPUS to institutions such as: Instituto Politécnico de Bragança (Portugal), Université Grenoble Alpes (France), Universidad Católica Santa Teresa de Jesús de Ávila (Spain), and University of Kragujevac (Serbia).

Additional information (including membership in national scientific societies, membership on editorial boards of scientific journals, distinctions and awards for scientific activity)

Scientific Society for Organization and Management (TNOiK):

- Member since 1991
- Member of the Kraków Branch Board – 1993–1997 and 2001–2005
- Vice President of the Kraków Branch Board – 1997–1998
- President of the Kraków Branch Board – 1998–2001
- Member of the Main Audit Committee in Warsaw – 1997–1998 and 2001–2009
- Member of the Scientific and Organizational Committee of the 4th Congress of Management Sciences – 2015–2016
- Member of the Scientific Council of the 5th Congress of Management Sciences – 2024–2025

Member of editorial boards of the following scientific journals:

- *Przegląd Organizacji* – 1993–2012 – contributor (correspondent), 01.2013–10.2013 – editorial secretary, 11.2013–present – thematic editor
- *Świat Nieruchomości* – 2008–2011 – editorial board member, 2012–present – thematic editor

Awards and distinctions for scientific activity:

- Team Awards of the Minister – 1999, 2003
- Rector's Awards – 1995, 1997, 1998, 2001, 2007, 2010, 2012, 2013, 2015

- Rector's Motivational Bonus for outstanding achievements in publishing activity – 2025
- Distinction – Nomination for the “Beta Award” – Polish Award for Achievements in Financial Management Science for the book *Business Valuation: Premises, Procedures, Methods* – 2006

Member of the Scientific Council of the Doctoral School of KUE from 30.10.2020 – 14.10.2024



Discipline Law Sciences:

- **Dr Habil. Aneta Kaźmierczyk, Associate Professor**
- **Dr Habil. Magdalena Małecka-Łyszczek, Associate Professor**
- **Dr Habil. Kinga Michałowska, Associate Professor**
- **Dr Ewelina Badura**
- **Dr Oskar Pogorzelski**



Dr Habil. Aneta Kaźmierczyk, prof. UEK

Discipline: Law Sciences

Academic degrees and titles

- Degree of Habilitated Doctor: 2015 – Habilitated Doctor of Law Sciences, specializing in civil law
- Doctoral Degree: Doctor of Law Sciences

Areas of academic interest

- Real Estate Law
- Housing Law
- Tax Law

Key scientific publications – 10 items published in the last 10 years (bibliographic description)

1. Kaźmierczyk A., *The origins and shape of the institution of separate ownership of premises in the Second Polish Republic*, Studia z Dziejów Państwa i Prawa Polskiego XXVIII 2025
2. Kaźmierczyk A., *Pojęcie i skutki „długotrwałego zalegania z zapłatą należnych opłat” przez właściciela lokalu – rozważania na tle art. 16 ustawy o własności lokali i art. 952¹ kodeksu postępowania cywilnego*, Przegląd Sądowy 2024 nr 6
3. Kaźmierczyk A., *Permissibility of interfering with the content of separate ownership of premises* Acta Iuridica Olomucensia 2023, Vol. 18, no. 3
4. Kaźmierczyk A., *Idea i kształt zinstytucjonalizowania ochrony lokatorów w systemie prawa polskiego (1918-1939)*, Studia z dziejów Państwa i Prawa Polskiego XXV 2022
5. Kaźmierczyk A., *Short-term rental in Poland* [in:] *La regulación del alquiler turístico: una aproximación de Derecho comparado. Short-Term tourist rental regulation: a comparative law approach*(Dúo), ed. Martinez Nadal A., Editorial: Thomson Reuters Aranzadi, 2022
6. Kaźmierczyk A., *Dopuszczalność podejmowania przez wspólnoty mieszkaniowe uchwał w przedmiocie zakazu najmu krótkoterminowego w orzecznictwie francuskim, portugalskim i polskim*, Przegląd Ustawodawstwa Gospodarczego. Business Law Journal, 2022, nr 1
7. Kaźmierczyk A., *„Wygaśnięcie hipoteki” komentarz do art. 94- 101 ustawy o księgach wieczystych i hipotece*, [w:] *Ustawa o księgach wieczystych i hipotece. Komentarz*, (red.) M. Habdas, M. Frasz, Wolters Kluwer 2021

8. Kaźmierczyk A., *Instytucja odrębnej własności lokalu w świetle podatku od nieruchomości* [w:] *Prawo podatkowe w systemie prawa. Międzygałęziowe związki norm i instytucji prawnych*, (red.) A. Kaźmierczyk, A. Franczak, Warszawa 2019
9. Kaźmierczyk A., *Wspólnoty mieszkaniowe w świetle podatku od towarów i usług. Zagadnienia wybrane* [w] *Zasada pewności w prawie podatkowym* (red.) A. Kaźmierczyk, A. Franczak, Wolters Kluwer 2018
10. Kaźmierczyk A., *Powstanie wspólnoty mieszkaniowej w świetle nowelizacji ustawy o spółdzielniach mieszkaniowych z dnia 20.07.2017 r.*, *Kwartalnik Prawa Prywatnego* 2018, z. 2

Supervised doctoral dissertations – completed and ongoing (Doctoral Candidate's name, dissertation topic, year of defense)

Supervision of Doctoral Dissertations

1. **Supervisor** of the doctoral dissertation by Ewa Gorlecka-Łabiak titled *"The Role of Mortgage Banks in Financing Residential Real Estate in Poland"*, opened before the Faculty Council of Finance and Law at the Cracow University of Economics. Public defense: **23 September 2019**. Degree awarded by Resolution of the Faculty Council on **27 September 2019**.
2. **Supervisor** of the doctoral dissertation by Jerzy Pukała titled *"The Principle of Neutrality in Value Added Tax – Theory and Practice"*, opened before the Faculty Council of Finance and Law at the Cracow University of Economics. Public defense: **27 November 2020**. Degree awarded by Resolution of the Discipline Council of Economics and Finance on **14 December 2020**.
3. **Supervisor** of the doctoral dissertation by Paweł Czech titled *"Evolution of Tenants' Rights in Relation to Property Rights in the Polish Legal System"* – full-time mode, Doctoral School of the Cracow University of Economics (in progress).
4. **Supervisor** of the doctoral dissertation by Karolina Gwiżdż titled *"Meeting Housing Needs in the Context of Tax Legislation"*. Appointment by Resolution of the Discipline Council of Legal Sciences at the Cracow University of Economics on **19 March 2024** (external mode).
5. **Supervisor** of the doctoral dissertation by Paulina Pałach titled *"Legal Situation of Divorced Spouses in Relation to Legal Titles to Residential Premises in Housing Cooperatives"*. Appointment by Resolution of the Discipline Council of Legal Sciences at the Cracow University of Economics on **19 March 2024** (external mode).
6. **Supervisor** of the doctoral dissertation by Grzegorz Hatała titled *"Taxation of Residential Property Rental"*. Appointment by Resolution of the Discipline Council of Legal Sciences at the Cracow University of Economics on **24 September 2024** (external mode).

7. **Supervisor** of the doctoral dissertation by *Zbigniew Stalmach* titled "*Family Foundation in the Context of Legal and Tax Succession Issues*" – full-time mode, Doctoral School of the Cracow University of Economics (in progress).

Teaching activities – courses taught

KUE Doctoral School:

- Seminar

Second-cycle studies:

- Substantive Tax Law – Tax Ordinance

Long-cycle studies:

- Property Law,
- Legal Status of Animals

International scientific activity (including international research projects, membership in international scientific societies, academic conferences, scholarships, and internships abroad)

International Experience and Academic Activities

1. **Research Internship** at the *Department of Law and Economics, Università degli Studi di Reggio Calabria*. Internship coordinator: *Aggregate Professor Angelo Viglianisi Ferraro*.
Topic: *Changes in the Values and Principles of Determining the Priority of Rights Generated by New Socio-Economic Phenomena of the 21st Century*.
Duration: 1 September 2022 – 30 November 2022.
2. **Study Visit** at *Ludovika University of Public Service, Budapest*, 27–31 October 2025.
3. **Member** of the *International Academic Association on Planning, Law and Property Rights (PLPR)*.
4. **Active Participant** in 25 International Scientific Conferences.
5. **Scientific Cooperation** with *The National Academy of Scientific Development, Lviv*.
6. **Erasmus Mobility** – *ISCTE Business School, Lisbon, Portugal*:
Topic: *The Housing Market in Europe – Selected Issues*.
7. **Erasmus+ KA103 Programme** at *Mediterranea University of Reggio Calabria*, 16–20 September 2022:
Topic: *Changes in the Values and Principles of Prioritizing Rights Generated by New Socio-Economic Phenomena of the 21st Century*.
8. Participation in *International Week for Exchange Visiting Professors*, 11–15 March 2014, *Business School, Lisbon*:
Presentation: *Housing Market as Consumer and Investment Market*

Additional information (including membership in national scientific societies, membership on editorial boards of scientific journals, distinctions and awards for scientific activity)

Professional and Academic Roles

1. **Legal Counsel (Radca prawny)**
2. **Member of the Editorial Board** – *Yearbook: Problems of Contemporary International, European and Comparative Law*
3. **Member of the Editorial Board** – *Cracow Notarial Review*
4. **Member** – *Polish Real Estate Scientific Society*
5. **Member** – *Commission of Legal Sciences, Polish Academy of Sciences, Kraków Branch*
6. **Coordinator** of 5 national research internships
7. **Principal Investigator** for 12 research projects at Cracow University of Economics
8. **Active Participant** in 82 scientific conferences, including international events
9. **Member** of 10 Scientific Committees of academic conferences

Dr Habil. Magdalena Małecka-Łyszczek, prof. UEK

Discipline: Law Sciences

Academic degrees and titles

- Degree of Habilitated Doctor: Habilitated Doctor of Law Sciences, specializing in civil law 2018
- Doctoral Degree: Doctor of Law Sciences 2005

Areas of academic interest

- Constitutional Law
- Administrative Law
- Local Government Law
- Management Control in Local Government Units
- Social Economy

Key scientific publications – 10 items published in the last 10 years (bibliographic description)

1. Lipowicz I., Małecka-Łyszczek M. & Mędrzycki R. (2024), *Ekonomia społeczna jako narzędzie przeciwdziałania wykluczeniu społecznemu*. (Monografie). Wolters Kluwer Polska.
2. Torbus U. & Małecka-Łyszczek M. (2023). Accessibility for Persons with Special Needs from an Administrative Law Perspective. *Prawo i Więzy*, nr 3 (46), 471-485.
3. Małecka-Łyszczek M. & Mędrzycki R. (red.). (2023). , *Ustawa o ekonomii społecznej : komentarz* , Wolters Kluwer Polska.
4. Małecka-Łyszczek M. (2025). Prawa opiekunów osób z niepełnosprawnościami - w stronę równych szans [W:] Brzozowski W., Krzywoń A. & Wiącek M. (red.), *W stronę równych szans : 35 lat urzędu Rzecznika Praw Obywatelskich* (s. 181-202) Wolters Kluwer Polska.
5. Gnela B. & Małecka-Łyszczek M. (2023). Elementy prawa konstytucyjnego [W:] Gnela B. (red.), *Podstawy prawa dla ekonomistów* (4. wyd., s. 59-80)(Seria Akademicka - Wolters Kluwer Polska). Wolters Kluwer Polska.
6. Małecka-Łyszczek M. (2023). Kontrola zarządcza [W:] Lipowicz I. (red.), *System Prawa Samorządu Terytorialnego. Tom 3, Samodzielność samorządu terytorialnego - granice i perspektywy* (s. 213-241) Wolters Kluwer Polska.
7. Małecka-Łyszczek M. (2023). Polityka społeczna wobec osób z niepełnosprawnościami [W:] Ćwiklicki M., Małecka-Łyszczek M. & Pacut A. (red.), *Polityki publiczne w Polsce na rzecz osób z niepełnosprawnościami : stan i rekomendacje w obszarze społecznym, edukacyjnym i zatrudnienia* (s. 14-

- 49)Wydawnictwo Małopolskiej Szkoły Administracji Publicznej Uniwersytetu Ekonomicznego w Krakowie.
8. Małecka-Łyszczek M. & Sylwestrzak D. (2023). Problematyka ekonomii społecznej na tle siatki pojęciowej nauki administracji. *Opolskie Studia Administracyjno-Prawne*, t. 21, nr 2, 187-196.
 9. Małecka-Łyszczek M. & Mędrzycki R. (2021), *Osoby ubogie, niepełnosprawne i bezdomne w systemie pomocy społecznej*. Wolters Kluwer Polska.
 10. Małecka-Łyszczek M. & Małyś-Sulińska K. (2021). The Universal Right to File Petitions as a Contemporary Challenge for Legal Studies. *Białostockie Studia Prawnicze*, vol. 26, nr 5, Special Issue, 141-160.

Supervised doctoral dissertations – completed and ongoing (Doctoral Candidate's name, dissertation topic, year of defense)

In Progress:

- *Katarzyna Hady-Głowiak*, "Administrative and Legal Aspects of Internal Audit in Local Government Administration" - „Administracyjno-prawne aspekty audytu wewnętrznego w administracji samorządowej”, doctoral procedure initiated in 2025

Academic Supervision:

- Supervising the PhD research of *Aleksandra Dąbek*, 2nd year of studies at the Doctoral School of Cracow University of Economics

Teaching activities – courses taught

KUE Doctoral School:

- The Role of the Constitution of the Republic of Poland in the Polish Legal System

Second-cycle studies/

- Constitutional Law
- Legal Conditions of Civil Society
- Combating Crime in Financial Markets
- Legal Status of Animals

International scientific activity (including international research projects, membership in international scientific societies, academic conferences, scholarships, and internships abroad)

2025 – Study Visit:

“Enhancing Competencies in the Area of Sustainable Development, as well as Improving Digital Skills – Constitutional-Legal Aspects”,
University of St. Clement of Ohrid in Bitola, branch in Skopje

Additional information (including membership in national scientific societies, membership on editorial boards of scientific journals, distinctions and awards for scientific activity)

Professional Roles and Memberships

- Expert of the Polish Accreditation Committee (since 2020) in the disciplines of *Legal Sciences* and *Political Science and Administration*.
- Member – Commission of Legal Sciences, Polish Academy of Sciences, Kraków Branch.
- Research Internship – Senate of the Republic of Poland, 10th Term.
- Deputy Chair – Discipline Council of Legal Sciences.
- Deputy Chair – University Electoral Commission.
- Member – Program and Teaching Team for the Law Program at Cracow University of Economics (UEK).
- Member – Appeals Committee at the Institute of Law for Employee Evaluation.
- Member – Council of the Language Center.
- Chair – Appeals Scholarship Committee at UEK (2021–2024).
- Member – Scientific Council of the Doctoral School at UEK (2024–2025).
- Member – Recruitment Committee for the Doctoral School at UEK (since 2024).
- Chair – Accreditation Committee at the Institute of Law, UEK (2019–2020).
- Supervisor – Student Research Club “Administrare”.
- Member – Association for Public Administration Education (since 2005).
- Member – Association for Research on Sources and Functions of Law (since 2016).
- Member – Polish Society for Public Management (*Section: Legal Aspects of Public Management – Co-Coordinator*).
- Member – Polish Constitutional Law Society (since 2025).
- Expert – Project POWR.03.05.00-00-A065/20 “UEK Accessible for All”.
- Editorial Committee Member – *Social Entrepreneurship Review*.
- Scientific Council Member – Quarterly *Public Procurement* (CH Beck Publishing).
- Member – Scientific Network “Civil Society and Democracy” (UEK–UJ collaboration)

Awards and Distinctions

- 2023 – Rector's Award, 1st Degree for Individual Organizational Achievements.
- 2023 – Rector's Award, 3rd Degree for Individual Scientific Achievements.
- 2023 – Rector's Award, 2nd Degree for Team Teaching Achievements.
- 2022 – Rector's Award, 2nd Degree for Individual Organizational Achievements.
- 2021 – Rector's Award, 2nd Degree for Individual Organizational Achievements.
- 2020 – Rector's Award, 2nd Degree for Team Organizational Achievements.

Member of the Scientific Council of the Doctoral School of KUE from 09.10.2023 to 14.10.2024



Dr Habil. Kinga Michałowska, prof. UEK

Discipline: Law Sciences

Academic degrees and titles

- Degree of Habilitated Doctor: Habilitated Doctor of Law Sciences, 2017
- Doctoral Degree: Doctor of Law Sciences 2006

Areas of academic interest

- Civil Law
- Family Law
- Medical and Biomedical Law
- Educational Law
- Labor Law

Key scientific publications – 10 items published in the last 10 years (bibliographic description)

1. Michałowska K. & Ambrożuk-Wesołowska D. (2025). Ochrona praw małoletnich pacjentów w świetle wymogów dokumentu Standardy ochrony małoletnich. *Białostockie Studia Prawnicze*, Vol. 30, no. 1, 223-240, Journal ISSN: 1689-7404
2. Michałowska K. (2024). Ochrona autonomii dziecka w zakresie prawa do bycia wysłuchanym a obowiązek pieczy nad jego osobą. *Rejent*, R. 34, nr 11 (403), 226-244.
3. Michałowska K. & Ambrożuk-Wesołowska D. (2024). Standardy ochrony małoletnich (SOM) w podmiotach świadczących usługi hotelarskie - aspekt teoretyczny i praktyczny. *Prawo i Więź*, nr 4 (51), 347-365.
4. Michałowska K. (2023). Ochrona rodziny wielopokoleniowej w kontekście dyrektywy work-life balance - zagadnienia wybrane [W:] Kaźmierczyk A., Michałowska K. & Szaraniec M. (red.), *Verba volant, scripta manent : księga jubileuszowa dedykowana profesor Bogusławie Gneli* (s. 712-720) Wolters Kluwer Polska.
5. Michałowska K. & Dąbrowski D. (2023). Uwagi o potrzebie wzmocnienia praw pasażerów w przewozach multimodalnych w prawie Unii Europejskiej. *Ruch Prawniczy, Ekonomiczny i Socjologiczny*, nr 2, 157-171.
6. Michałowska K. (2022). Granice rodzicielskich ingerencji w dobra osobiste dziecka - zagadnienia wybrane. *Białostockie Studia Prawnicze*, vol. 27, nr 3, 49-69.

7. Michałowska K. (2022). Kwalifikacja świadczeń zdrowotnych i usług w zakresie estetyki w kontekście ubezpieczenia odpowiedzialności cywilnej lekarzy, kosmetologów i kosmetyczek [W:] Horosz P. (red.), *Ubezpieczenie odpowiedzialności cywilnej przedstawicieli wolnych zawodów* (s. 53-69) Towarzystwo Naukowe Organizacji i Kierownictwa. Dom Organizatora.
8. Michałowska K. (2022). Ochrona prawa do nienaruszalności mieszkania - zagadnienia wybrane [W:] Kaźmierczyk A. & Badura E. (red.), *Najem lokali : teraźniejszość i perspektywy* (s. 3-11)(Monografie Prawnicze). Wydawnictwo C.H. Beck.
9. Michałowska K. (2021). Ochrona zdrowia dziecka i jego rodziny a realizacja obowiązku nauki w sytuacji stanu epidemii. *Ruch Prawniczy, Ekonomiczny i Socjologiczny*, R. 83, nr 1, 21-35.
10. Michałowska K. (2020). Rodzicielstwo i rodzicielskie prawa podmiotowe w obliczu human enhancement - zagadnienia wybrane [W:] Pisuliński J. & Zawadzka J. (red.), *Aksjologia prawa cywilnego i cywilnoprawna ochrona dóbr* (s. 253-264) Wydawnictwo C.H. Beck.

Supervised doctoral dissertations – completed and ongoing (Doctoral Candidate's name, dissertation topic, year of defense)

In Progress – Doctoral Supervision

- *Monika Iwaniec, "Model of the Anti-Tax Avoidance Clause" - Model klauzuli przeciwko unikaniu opodatkowania* (Supervisor: K. Michałowska; Assistant Supervisor: W. Furman), 2024.
- *Paweł Dyrduł, "Smart Contracts and Their Impact on Traditional Institutions of Private Law" - Smart contracts i ich wpływ na tradycyjne instytucje prawa prywatnego* (Supervisor: K. Michałowska; Assistant Supervisor: P. Kukuryk), external mode, doctoral procedure opened in 2024.
- *Edyta Szumilas, "Impact of the 'Omnibus' Directive on the Consumer Protection System in Poland's E-Commerce Sector" - Wpływ dyrektywy „Omnibus” na system ochrony konsumentów sektora e-commerce w Polsce* (Supervisor: K. Michałowska; Assistant Supervisor: J. Loranc-Borkowska), 2nd year of Doctoral School.

Teaching activities – courses taught

KUE Doctoral School:

- Doctoral Seminar

Second-cycle studies:

- Program: Tax Advisory – Indirect and Direct Taxes
- Program: Audit – Direct Taxes and Tonnage Tax

Long-cycle studies - Law:

- Family Law
- Inheritance Law
- Medical Law

- Biomedical Law
- Pharmaceutical Law

International scientific activity (including international research projects, membership in international scientific societies, academic conferences, scholarships, and internships abroad)

International Conferences and Research Activities

- Research Internship – Institute of Law, *University of Reggio Calabria (Italy)*, 2022.
- 28th International Scientific Conference “Medicine, Law & Society” – *The Globalization of Medicine in the 21st Century*, 28–30 March 2019, Maribor, Slovenia.
Presentation: “*Legal Limits of Medical Interventions*”.
- International Scientific Conference “Medicine, Law and Society” – *Contemporary Challenges and Dilemmas*, 23–24 March 2018, Maribor, Slovenia.
Presentation: “*Protection of Patients*”.
- International Scientific Conference “Human and Consumer Rights vs. New Technologies”, Cracow University of Economics, 9–10 May 2019.
Presentation: “*The Right to Privacy, Identity and Integrity and the Need to Broaden the Catalog of Human Rights Due to the Development of New Technologies*”.
- International Symposium “Pravo – Obchod – Ekonomika”, Pavol Jozef Šafárik University, Košice, Slovakia, 7–9 November 2018, Štrbské Pleso.
- International Symposium “Pravo – Obchod – Ekonomika”, 21–23 October 2015, Štrbské Pleso.
Presentation: “*The Institution of National and Cross-Border Economic Mediation*”.
- 3rd Cracow International Scientific Conference “Insurance in European Countries: Economic and Legal Issues”, 26–27 November 2015, Cracow.
Presentation: “*Medical and Genetic Data and Risk Assessment in Life Insurance*”.
- 2nd International Law Conference “Contract Law, Consumer Law, Competition Law”, 5–6 April 2016, Cracow.
Presentation: “*Consumer Protection in the Light of the European Parliament and Council Regulation (EC) No 1223/2009 on Cosmetic Products*”

Additional information (including membership in national scientific societies, membership on editorial boards of scientific journals, distinctions and awards for scientific activity)

Awards

- **2025** – Rector's Award of Cracow University of Economics for Publication Achievements.
- **2017** – Rector's Award of Cracow University of Economics for Scientific Achievements – Obtaining the Degree of Habilitated Doctor.

Member of the Scientific Council of the Doctoral School of KUE from 09.10.2023

Dr Ewelina Badura

Discipline: Law Sciences

Academic degrees and titles

- Doctoral Degree: Doctor of Law Sciences 2016

Areas of academic interest

- Real estate law
- Construction law
- Property law
- Developer law
- Housing law
- Administrative law
- Spatial planning
- Consumer law
- European law and law of new technologies (AI, blockchain)

Key scientific publications – 10 items published in the last 10 years (bibliographic description)

1. Ustawa deweloperska. Komentarz, Warszawa: C.H. Beck, 2023 – Krótkie Komentarze Becka.
2. Nabywanie lokali: teraźniejszość i perspektywy, red. A. Kaźmierczyk, E. Badura, Warszawa: C.H. Beck, 2024 – Monografie Prawnicze.
3. Najem lokali: teraźniejszość i perspektywy, red. A. Kaźmierczyk, E. Badura, Warszawa: C.H. Beck, 2022 – Monografie Prawnicze.
4. Własność lokali: teraźniejszość i perspektywy, red. A. Kaźmierczyk, E. Badura, Warszawa: C.H. Beck, 2020 – Monografie Prawnicze.
5. Informacja przedkontraktowa w umowach konsumenckich, Warszawa: C.H. Beck, 2017 – Monografie Prawnicze.
6. Uchylanie uchwał we wspólnocie mieszkaniowej a nieistnienie uchwały, Rejent 2023, nr 9 (389), s. 57–74.
7. Nabywanie garaży przez cudzoziemców w Polsce: analiza prawna w kontekście zasady równości i swobody przepływu kapitału, Przegląd Sądowy 2024, nr 11–12, s. 79–88.
8. Ochrona konsumenta na rynku nieruchomości, w: Verba volant, scripta manent. Księga jubileuszowa dedykowana prof. Bogusławie Gnelli, red. A. Kaźmierczyk, K. Michałowska, M. Szaraniec, Warszawa: Wolters Kluwer Polska, 2023, s. 62–70.

9. Electromobility, Automation and Digitalisation – The Legal Challenges of New Business Models in Poland, *European Business Law Review* 2023, vol. 34, s. 181–192.
10. Inwestowanie w nieruchomości – REIT, w: *Inwestycje alternatywne: inwestowanie w nieruchomości – wybrane zagadnienia*, red. I. Skibińska-Fabrowska, Lublin: UMCS, 2023, s. 11–25.

Participation in external research grants

- Projekt NCN MINIATURA 7 „Kooperatywy mieszkaniowe – nowe narzędzie w rozwoju budownictwa mieszkaniowego” (2023–2024).
- Program „Widzialność Centrów Badawczych w Mieście Nauki – Handbook on Polish Copyright Law”, 2024 (kierownik: dr hab. Marlena Jankowska-Augustyn, WPiA, UŚ).
- Udział w projekcie międzynarodowym „The Rule of Law and other European Values in the Modern Age” (UCLan Cyprus, 2023).

Supervised doctoral dissertations – completed and ongoing (Doctoral Candidate's name, dissertation topic, year of defense)

Assistant supervisor in the doctoral dissertation process of Ms. Paulina Pałach (Institute of Law, Krakow University of Economics)

Teaching activities – courses taught

KUE Doctoral School:

- Economic Analysis of Law

Second-cycle studies:

- Developer Law,
- Housing Law,
- Property Law

First-cycle studies:

- Real Estate Law,
- Contracts in Real Estate Transactions

International scientific activity (including international research projects, membership in international scientific societies, academic conferences, scholarships, and internships abroad)

- Research internship (3 months) at European University Viadrina, Frankfurt (Oder) (2025)
- Erasmus+ Teaching Mobility – Hanoi (Vietnam) and Rijeka (Croatia), 2025
- Participation in international conferences (Trento 2023, Olomouc 2023, Milan 2023, Kyiv 2024, Viadrina 2025)

Additional information (including membership in national scientific societies, membership on editorial boards of scientific journals, distinctions and awards for scientific activity)

- Attorney-at-law (OIRP Kraków, license no. KR-3586)
- Member of the Scientific and Program Council of the quarterly *Construction and Law* (since 2024)
- Mediator at OIRP Kraków (specializing in real estate law, administrative law, and environmental protection law)
- Co-organizer of the annual conference series *Real Estate Law* (Cracow University of Economics, Kraków Chamber of Notaries)

List of attachments

criterion: Quality of the recruitment process. Composition of recruitment committees during the evaluation period, with justification for this selection in the context of guaranteeing and ensuring a high standard of recruitment

1. Information regarding the selection of recruitment committee members from 2019 to 2025
2. Composition of recruitment committees appointed from 2019 to 2025

Information regarding the selection of recruitment committee members from 2019 to 2025

The rules for appointing recruitment committees are regulated by individual resolutions of the Senate of the Krakow University of Economics concerning the admission principles for the Doctoral School of CUE.

Recruitment resolution	Legal basis	Composition
Resolution by the Senate of the Krakow University of Economics No. 30/2019 of May 20, 2019 regarding the conditions and procedure of the recruitment process to the Doctoral School of the Krakow University of Economics for the academic year 2019/2020	§ 16 ust. 3	The recruitment committee consists of the following members: a) the Vice-Rector responsible for education and student affairs – serving as the chair of the recruitment committee, b) the Director of the KUE Doctoral School, c) other members of the committee, including: i. academic staff of UEK with at least a postdoctoral degree (doktor habilitowany), appointed by the Rector, ii. a representative of doctoral students appointed by the appropriate body of the UEK Doctoral Student Government.
Resolution by the Senate of the Krakow University of Economics No. 1/2020 of January 20, 2020 regarding rules of the recruitment procedure to the Doctoral School of the Krakow University of Economics for the academic year 2020/2021	§ 4 ust. 2	The Recruitment Committee is composed of: 1) The director of the KUE Doctoral School – as the chairperson of the Recruitment Committee, 2) Coordinators of study programmes (fields of study), 3) Three KUE academic teachers with a postdoctoral degree or the title of professor, delegated by the Rector, representing the respective disciplines for which recruitment is conducted, 4) A representative of doctoral students indicated by the relevant body of the KUE Doctoral Student Government.
Resolution by the Senate of the Krakow University of Economics No. T.0022.3.2021 of January 18, 2021 regarding rules of the recruitment procedure to the Doctoral School of the Krakow University of Economics for the academic year 2021/2022	§ 4 ust. 2	The Recruitment committee is composed of: 1) The director of the KUE Doctoral School – as the chairperson of the Recruitment Committee, 2) Coordinators of study programmes (fields of study), 3) Four KUE academic teachers with a postdoctoral degree or the title of professor, delegated by the Rector, representing the

		respective disciplines for which recruitment is conducted, 4) A representative of doctoral students indicated by the relevant body of the KUE Doctoral Student Government.
Resolution by the Senate of the Krakow University of Economics No. T.0022.2.2022 of January 31, 2022 regarding rules of the recruitment procedure to the Doctoral School of the Krakow University of Economics for the academic year 2022/2023	§ 4 ust. 2	The Recruitment Committee is composed of: 1) The director of the KUE Doctoral School – as the chairperson of the Recruitment Committee, 2) Coordinators of study programmes (fields of study), 3) Four KUE academic teachers with a postdoctoral degree or the title of professor, delegated by the Rector, representing the respective disciplines for which recruitment is conducted, 4) A representative of doctoral students indicated by the relevant body of the KUE Doctoral Student Government, 5) Secretary of the Recruitment Committee.
Resolution by the Senate of the Krakow University of Economics No. T.0022.9.2023 of January 30, 2023 regarding rules of the recruitment procedure to the Doctoral School of the Krakow University of Economics for the academic year 2023/2024	§ 4 ust. 2	The Recruitment Committee is composed of: 1) The director of the KUE Doctoral School – as the chairperson of the Recruitment Committee, 2) Coordinators of study programmes (fields of study), 3) Five KUE academic teachers with a postdoctoral degree or the title of professor, delegated by the Rector, representing the respective disciplines for which recruitment is conducted, 4) A representative of doctoral students indicated by the relevant body of the KUE Doctoral Student Government, 5) Secretary of the Recruitment Committee
Resolution by the Senate of the Krakow University of Economics No. T.0022.11.2024 of January 29, 2024 regarding rules of the recruitment procedure to the Doctoral School of the Krakow University of Economics for the academic year 2024/2025	§ 4 ust. 2	The Recruitment Committee is composed of: 1) The director of the KUE Doctoral School – as the chairperson of the Recruitment Committee, 2) Coordinators of study programmes (fields of study), 3) Five KUE academic teachers with a postdoctoral degree or the title of professor, delegated by the Rector, representing the respective disciplines for which recruitment is conducted, 4) A representative of doctoral students indicated by the relevant body of the KUE Doctoral Student Government,

		5) Secretary of the Recruitment Committee.
Resolution by the Senate of the Krakow University of Economics No. T.0022.101.2024 of December 19, 2024 regarding rules of the recruitment procedure to the Doctoral School of the Krakow University of Economics for the academic year 2025/2026	§ 4 ust. 2	The Recruitment Committee is composed of: 1) The director of the KUE Doctoral School – as the chairperson of the Recruitment Committee, 2) At least two academic teachers from Cracow University of Economics holding a postdoctoral degree (doktor habilitowany) or the title of professor, representing the respective disciplines for which the recruitment is conducted, appointed by the Rector 3) A representative of doctoral students indicated by the relevant body of the KUE Doctoral Student Government, 4) Secretary of the Recruitment Committee.

**Composition of the Recruitment Committee for the Admission Procedure
to the Doctoral School of the Cracow University of Economics
in the academic year 2019/2020**

The committee appointed to conduct the admission procedure to the Doctoral School of the Cracow University of Economics for the academic year 2019/2020 was established in accordance with §16(3) of Resolution No. 30/2019 of the Senate of the Cracow University of Economics dated 20 May 2019 on the conditions and procedure for the admission process to the Doctoral School of the Cracow University of Economics in the academic year 2019/2020:

- 1) prof. dr hab. Krzysztof Surówka - Vice-Rector for Education and Student Affairs –
Chair of the Recruitment Committee,
- 2) prof. dr hab. Renata Oczkowska – Director of KUE Doctoral School,
- 3) prof. dr hab. Józefa Famielec,
- 4) prof. dr hab. Władysław Kędzior,
- 5) prof. dr hab. Adam Nalepka,
- 6) prof. dr hab. inż. arch. Aleksander Noworól,
- 7) prof. dr hab. Jacek Osiewalski,
- 8) prof. dr hab. Adam Sagan
- 9) dr hab. Jacek Klich, prof. UEK,
- 10) dr hab. Paweł Lula, prof. UEK,
- 11) dr hab. Marcin Zawicki, prof. UEK,
- 12) mgr Marek Koczyński – Representative of the Doctoral Students' Council.

APPOINTMENT

Pursuant to §3 section 2 point 1 of Senate Resolution No. 1/2020 dated January 20, 2020, I hereby appoint the recruitment committee to conduct the recruitment procedure for the Doctoral School of the Krakow University of Economics for the academic year 2020/2021, composed as follows:

Chairperson:

- Prof. dr hab. Renata Oczkowska – Director of the Doctoral School

Members:

- Prof. dr hab. Jacek Osiewalski – Chair of the Scientific Council of the Doctoral School
- Prof. dr hab. Józefa Famielec
- Prof. dr hab. Władysław Kędzior
- Prof. dr hab. Paweł Lula
- Prof. dr hab. Adam Nalepka
- Prof. dr hab. Aleksander Noworól
- Prof. dr hab. Adam Sagan
- Prof. UEK dr hab. Marek Dąbrowski
- Prof. UEK dr hab. Andrzej Jaki
- Prof. UEK dr hab. Jacek Klich
- Dr hab. Marcin Zawicki
- Mgr Marek Koczyński – Representative of Doctoral Students
- Mgr Agnieszka Gucwa – Secretary

On behalf of the Rector of the Krakow
University of Economics, Prof. UEK Dr hab. Andrzej Chochół
Vice-Rector for Education, Prof. Dr hab. Janina Filek

APPOINTMENT

Pursuant to § 4 sections 1, 2, and 3 of the Senate Resolution No. T.0022.3.2021 of January 18, 2021, regarding the rules of the recruitment procedure for the Doctoral School of the Cracow University of Economics for the academic year 2021/2022, I hereby appoint the recruitment committee to conduct the recruitment procedure for the Doctoral School of the Cracow University of Economics for the academic year 2021/22 in the following composition:

Chairperson (§4 sec. 2 pt. 1 of Senate Resolution No. T.0022.3.2021):

Prof. dr hab. inż. Stanisław Popek – Director of the KUE Doctoral School

Members

– Coordinators of study programs at the KUE Doctoral School (§4 sec. 2 pt. 2):

1. Prof. dr hab. Józefa Famielec – Coordinator of Finance and Accounting
2. Prof. dr hab. Paweł Lula – Coordinator of Management
3. Prof. dr hab. Adam Nalepka – Coordinator of Economics
4. Prof. dr hab. Jacek Osiewalski – Coordinator of Mathematical and Statistical Methods in Economic Analyses
5. Dr hab. Jacek Klich, Prof. UEK – Coordinator of Politics and Administration
6. Dr hab. inż. Renata Salerno-Kochan, Prof. UEK – Coordinator of Quality and Product Management
7. Prof. dr hab. inż. arch. Aleksander Noworól – Coordinator of Spatial Economy

– Four academic teachers with the degree of *doctor habilitowany* or the title of *professor*, representing the disciplines for which recruitment is conducted (§4 sec. 2 pt. 3):

1. Prof. dr hab. Adam Sagan – Discipline: Management and Quality Sciences
2. Dr hab. Marek Dąbrowski, Prof. UEK – Discipline: Economics and Finance
3. Dr hab. Piotr Lityński, Prof. UEK – Discipline: Socio-economic Geography and Spatial Management
4. Dr hab. Marcin Zawicki, Prof. UEK – Discipline: Political Science and Administration

– Representative of doctoral students indicated by the competent body of the Doctoral Students' Government of KUE (§4 sec. 2 pt. 4):

1. Mgr Jakub Głowacz (based on Resolution No. 7/2021 of the Doctoral Students' Council of CUE dated March 22, 2021)

Rector

Dr. hab. Stanisław Mazur, Prof. UEK

Recipients:

- Addressees
- Human Resources Department
- a/a

APPOINTMENT

Pursuant to § 4 sections 1, 2, and 3 of Senate Resolution No. T.0022.2.2022 dated January 31, 2022, regarding the rules of the recruitment procedure for the Doctoral School of the Krakow University of Economics for the academic year 2022/2023, I hereby appoint the recruitment committee to conduct the recruitment procedure for the KUE Doctoral School for the academic year 2022/23 in the following composition:

Chairperson (§4 sec. 2 pt. 1):

Prof. dr hab. inż. Stanisław Popek – Director of the KUE Doctoral School

Members:

– Coordinators of study programs at the KUE Doctoral School (§4 sec. 2 pt. 2):

1. Prof. dr hab. Józefa Famielec – Coordinator of Finance and Accounting
2. Prof. dr hab. Paweł Lula – Coordinator of Management
3. Prof. dr hab. Adam Nalepka – Coordinator of Economics
4. Prof. dr hab. Jacek Osiewalski – Coordinator of Mathematical and Statistical Methods in Economic Analyses
5. Dr hab. Jacek Klich, Prof. UEK – Coordinator of Politics and Administration
6. Dr hab. inż. Renata Salerno-Kochan, Prof. UEK – Coordinator of Quality and Product Management
7. Prof. dr hab. inż. arch. Aleksander Noworól – Coordinator of Spatial Economy

– Academic teachers with the degree of *doctor habilitowany* or the title of *professor*, representing the disciplines for which recruitment is conducted (§4 sec. 2 pt. 3):

1. Prof. dr hab. Adam Sagan – Discipline: Management and Quality Sciences
2. Dr hab. Andrzej Jaki, Prof. UEK – Discipline: Management and Quality Sciences
3. Dr hab. Marek Dąbrowski, Prof. UEK – Discipline: Economics and Finance
4. Dr hab. Piotr Lityński, Prof. UEK – Discipline: Socio-economic Geography and Spatial Management
5. Dr hab. Marcin Zawicki, Prof. UEK – Discipline: Political Science and Administration

– Representative of doctoral students indicated by the Doctoral Students' Government of KUE (§4 sec. 2 pt. 4): Mgr Magdalena Graca

– Secretary of the recruitment committee (§4 sec. 2 pt. 5): Mgr Agnieszka Gucwa

Rector

Dr. hab. Stanisław Mazur, Prof. UEK

APPOINTMENT

Pursuant to Article 23(1) of the Act of 20 July 2018 – Law on Higher Education and Science (Journal of Laws of 2022, item 574, as amended), and § 4(2) of the Resolution No. T.0022.9.2023 of the Senate of the Krakow University of Economics dated 30 January 2023 concerning the rules for the recruitment process to the KUE Doctoral School for the academic year 2023/2024, I hereby appoint the recruitment committee to conduct the recruitment procedure for the Doctoral School for the academic year 2023/24 in the following composition:

Chairperson:

Prof. dr hab. inż. Stanisław Popek – Director of the Doctoral School of the Krakow University of Economics

Members:

1. **Programme Coordinators** at the Doctoral School of the Krakow University of Economics:
 1. Prof. dr hab. Józefa Famielec – Coordinator of the Finance and Accounting programme
 2. Prof. dr hab. Paweł Lula – Coordinator of the Management programme
 3. Prof. dr hab. Adam Nalepka – Coordinator of the Economics programme
 4. Prof. dr hab. Jacek Osiewalski – Coordinator of the Mathematical and Statistical Methods in Economic Analyses programme
 5. Dr hab. Jacek Klich, Prof. UEK – Coordinator of the Politics and Administration programme
 6. Dr hab. inż. Renata Salerno-Kochan, Prof. UEK – Coordinator of the Quality and Product Management programme
 7. Prof. dr hab. inż. arch. Aleksander Noworól – Coordinator of the Spatial Economy programme
 8. Dr hab. Kinga Michałowska, DSc Prof. UEK – Coordinator of the Law programme
2. **Academic staff** with the degree of habilitated doctor or the title of professor representing the disciplines covered by the recruitment:
 1. Prof. dr hab. Adam Sagan – Discipline: Management and Quality Studies
 2. Dr hab. Andrzej Jaki, Prof. UEK – Discipline: Management and Quality Studies
 3. Dr hab. Marek Dąbrowski, Prof. UEK – Discipline: Economics and Finance
 4. Dr hab. Piotr Lityński, Prof. UEK – Discipline: Socio-economic Geography and Spatial Management
 5. Dr hab. Marcin Zawicki, Prof. UEK – Discipline: Political Science and Administration
 6. Prof. dr hab. Bogusława Gnela – Discipline: Legal Studies

3. **Doctoral Student Representative** appointed by the appropriate body of the Doctoral Students' Council of the KUE: Mgr Magdalena Graca
4. **Secretary of the Recruitment Committee:** Mgr Agnieszka Gucwa

Rector

Dr. hab. Stanisław Mazur, Prof. UEK

APPOINTMENT

Pursuant to §3 section 1 point 1 and section 2 point 1 of the Resolution of the Senate of the Krakow University of Economics No. T.0022.11.2024 of January 29, 2024, regarding the rules of the recruitment procedure for the Doctoral School of the Krakow University of Economics for the academic year 2024/2025, I hereby appoint the recruitment committee to conduct the recruitment procedure for the KUE Doctoral School for the academic year 2024/2025 in the following composition:

Chairperson (§4 sec. 2 pt. 1 of Senate Resolution No. T.2022.11.2024):

Director of the KUE Doctoral School – Prof. dr hab. inż. Stanisław Popek

Members:

– Coordinators of study programs at the KUE Doctoral School (§4 sec. 2 pt. 2):

1. Prof. dr hab. Józefa Famielec – Coordinator of Finance and Accounting
2. Prof. dr hab. Adam Nalepka – Coordinator of Economics
3. Prof. dr hab. Jacek Osiewalski – Coordinator of Mathematical and Statistical Methods in Economic Analyses
4. Dr hab. Andrzej Jaki, Prof. UEK – Coordinator of Management
5. Dr hab. Jacek Klich, Prof. UEK – Coordinator of Politics and Administration
6. Dr hab. inż. Renata Salerno-Kochan, Prof. UEK – Coordinator of Quality and Product Management
7. Prof. dr hab. inż. arch. Aleksander Noworól – Coordinator of Spatial Economy
8. Dr hab. Kinga Michałowska, Prof. UEK – Coordinator of Law

– Academic teachers with the degree of *doctor habilitowany* or the title of *professor*, representing the disciplines for which recruitment is conducted (§4 sec. 2 pt. 3):

1. Prof. dr hab. Paweł Lula – Discipline: Management and Quality Sciences
2. Prof. dr hab. Adam Sagan – Discipline: Management and Quality Sciences
3. Dr hab. Marek Dąbrowski, Prof. UEK – Discipline: Economics and Finance
4. Dr hab. Piotr Lityński, Prof. UEK – Discipline: Socio-economic Geography and Spatial Management
5. Dr hab. Marcin Zawicki, Prof. UEK – Discipline: Political Science and Administration
6. Dr hab. Magdalena Małecka-Łyszczek, Prof. UEK – Discipline: Legal Sciences

– Representative of doctoral students indicated by the Doctoral Students' Government of KUE (§4 sec. 2 pt. 4): Mgr Sylwia Krzyżek-Liburska

– Secretary of the recruitment committee (§4 sec. 2 pt. 5): Mgr Agnieszka Gucwa

Rector

Dr. hab. Stanisław Mazur, Prof. UEK

Recipients:

- Addressees
- Human Resources Department
- a/a

APPOINTMENT

Pursuant to §3 section 1 point 1 and section 2 point 1 of the Resolution of the Senate of the Krakow University of Economics No. T.0022.101.202 of December 19, 2024, regarding the rules of the recruitment procedure for the Doctoral School of the Krakow University of Economics for the academic year 2025/2026, I hereby appoint the recruitment committee to conduct the recruitment procedure for the KUE Doctoral School for the academic year 2025/2026 in the following composition:

Chairperson (§4 sec. 2 pt. 1 of Senate Resolution No. T.2022.101.2024):

Director of the KUE Doctoral School – Prof. dr hab. inż. Stanisław Popek

Members:

– Academic teachers of KUE with the degree of *doctor habilitowany* or the title of *professor*, representing the disciplines for which the recruitment is conducted (§4 section 2 point 2 of the Senate Resolution No. T.2022.101.2024):

a) Discipline: Economics and Finance

1. Prof. dr hab. Monika Papież
2. Dr hab. Marek Dąbrowski, Prof. UEK
3. Dr hab. Joanna Krasodomska, Prof. UEK

b) Discipline: Socio-Economic Geography and Spatial Management

1. Prof. dr hab. inż. arch. Aleksander Noworól
2. Dr hab. Piotr Lityński, Prof. UEK

c) Discipline: Political Science and Administration

1. Dr hab. Jacek Klich, Prof. UEK
2. Dr hab. Rafał Proszak, Prof. UEK

d) Discipline: Management and Quality Studies

1. Prof. dr hab. Adam Sagan
2. Dr hab. Michał Halagarda, Prof. UEK
3. Dr hab. Jarosław Plichta, Prof. UEK

e) Discipline: Legal Sciences

1. Dr hab. Kinga Michałowska, Prof. UEK
2. Dr hab. Magdalena Małecka-Lyszczyk, Prof. UEK

– Representatives of doctoral students indicated by the competent body of the Doctoral Students' Government of CUE (§4 section 2 point 3 of the Senate Resolution No. T.2022.101.2024): Mgr Sylwia Krzyżek-Liburska

– Secretary of the recruitment committee (§4 section 2 point 4 of the Senate Resolution No. T.2022.101.2024): Mgr Agnieszka Gucwa

Rector

Dr hab. Bernard Ziębicki, Prof. UEK

Recipients:

1. Chairperson of the Committee
2. Committee Members
3. Human Resources Department
4. a/a

List of attachments

criterion: Quality of the recruitment process. Admission rules for the doctoral school applicable during the evaluation period

1. Resolution by the Senate of the Krakow University of Economics No. 30/2019 of May 20, 2019 regarding the conditions and procedure of the recruitment process to the Doctoral School of the Krakow University of Economics for the academic year 2019/2020
2. Ordinance Rector of the Krakow University of Economics No. R-0201-27/2019 of 1 July 2019 on determining the number of places for which recruitment to the Doctoral School will be conducted Krakow University of Economics in the academic year 2019/2020
3. Resolution by the Senate of the Krakow University of Economics No. 1/2020 of January 20, 2020 regarding rules of the recruitment procedure to the Doctoral School of the Krakow University of Economics for the academic year 2020/2021
4. Resolution by the Senate of the Krakow University of Economics No. T.0022.3.2021 of January 18, 2021 regarding rules of the recruitment procedure to the Doctoral School of the Krakow University of Economics for the academic year 2021/2022
5. Decision of the Rector regarding the limit of places for the academic year 2021/2022
6. Resolution by the Senate of the Krakow University of Economics No. T.0022.2.2022 of January 31, 2022 regarding rules of the recruitment procedure to the Doctoral School of the Krakow University of Economics for the academic year 2022/2023
7. Decision of the Rector regarding the limit of places for the academic year 2022/2023
8. Resolution by the Senate of the Krakow University of Economics No. T.0022.9.2023 of January 30, 2023 regarding rules of the recruitment procedure to the Doctoral School of the Krakow University of Economics for the academic year 2023/2024
9. Ordinance Rector of the Krakow University of Economics No. R.0211.32.2023 of 28 April 2023 on determination of the amount of the recruitment fee and the number of places for which recruitment to the Doctoral School of the Krakow University of Economics will be conducted in the academic year 2023/2024
10. Resolution by the Senate of the Krakow University of Economics No. T.0022.11.2024 of January 29, 2024 regarding rules of the recruitment procedure to the Doctoral School of the Krakow University of Economics for the academic year 2024/2025
11. Ordinance Rector of the Krakow University of Economics No. R.0211.13.2024 of 26 April 2024 on determination of the amount of the recruitment fee, the admission limit and the total number of places within each discipline for which recruitment will be conducted to the Doctoral School of the Krakow University of Economics for the academic year 2024/2025
12. Resolution by the Senate of the Krakow University of Economics No. T.0022.101.2024 of December 19, 2024 regarding rules of the recruitment procedure to the Doctoral School of the Krakow University of Economics for the academic year 2025/2026
13. Ordinance Rector of the Krakow University of Economics No. R.0211.21.2025

of 23 April 2025 on determination of the amount of the recruitment fee, the admission limit and the total number of places within each discipline for which recruitment will be conducted to the Doctoral School of the Krakow University of Economics for the academic year 2025/2026

Links:

[Rekrutacja - Biuletyn Informacji Publicznej Uniwersytet Ekonomiczny w Krakowie](#)

RESOLUTION
by the Senate of the Krakow University of Economics
No. 30/2019
of May 20, 2019

regarding
**the conditions and procedure of the recruitment process to the Doctoral School of the
Krakow University of Economics for the academic year 2019/2020**

Pursuant to Article 200 section 2 of the Act of 20 July 2018 – Law on Higher Education and Science (Journal of Laws, item 1668, as amended), and Article 291 of the Act of 3 July 2018 – Provisions Introducing the Act – Law on Higher Education and Science (Journal of Laws, item 1669, as amended), the Senate of the Krakow University of Economics hereby adopts the following resolution:

§ 1

The terms used in this Resolution signify the following:

- 1) University or KUE - Krakow University of Economics;
- 2) KUE Doctoral School - Doctoral School of the Krakow University of Economics;
- 3) Rector - Rector of the Krakow University of Economics;
- 4) Candidate – a person applying for admission to the KUE Doctoral School;
- 5) Act – the Act of 20 July 2018 - Law on Higher Education and Science (consolidated text: Journal of Laws of 30.08.2018, item 1668).

§ 2

1. Recruitment to the KUE Doctoral School is conducted through a competitive selection process carried out by the recruitment committee, in accordance with the rules set out in this resolution. The outcome of the competition is public.
2. Recruitment to the KUE Doctoral School is conducted jointly for all fields of study offered within the scientific disciplines. Recruitment to the KUE Doctoral School is conducted through a competition conducted by the Recruitment Committee.

RECRUITMENT PROCESS

§ 3

1. The recruitment process consists of:
 - 1) preparation of the recruitment process, including:
 - a) preparation of the academic staff's offer for a given academic year regarding academic supervision of doctoral students,
 - b) announcement of information about recruitment to the KUE Doctoral School,
 - c) submission of applications for admission to the KUE Doctoral School in electronic form,
 - d) conducting the competitive selection process and determining its results,
 - e) decision on admission to the KUE Doctoral School.

§ 4

1. The Rector, by way of an ordinance, shall determine the number of places available for recruitment to the KUE Doctoral School by 28 June 2019.
2. The recruitment committee shall prepare a consolidated offer of academic staff regarding academic supervision of doctoral students at the KUE Doctoral School.
3. The preparation of the consolidated offer of academic staff for doctoral supervision at the KUE Doctoral School shall be carried out through the submission by CUE staff members holding a postdoctoral degree (doktor habilitowany) or the title of professor of their willingness to provide academic and teaching supervision to a doctoral student (hereinafter referred to as the "offer" or "supervision offer"). The offer shall include:
 - a) information about the staff member who is to act as the academic supervisor of the prospective doctoral student,
 - b) a proposed research area (or areas) covering the topic of the prospective doctoral dissertation,
 - c) the maximum number of candidates for whom the staff member is willing to act as academic supervisor (provided that the total number of submitted offers and existing supervisory assignments at the Doctoral School does not exceed five),
 - d) a declaration from the head of the department employing the staff member submitting the offer, confirming the possibility for the prospective doctoral student to carry out research work and professional practice.
4. Staff members shall submit the offer referred to in paragraph 3 to the chairperson of the recruitment committee by 25 June 2019 via the online system supporting the recruitment process to the Doctoral School of the Cracow University of Economics.
5. The Scientific Council of the Doctoral School of the Cracow University of Economics shall review the submitted supervision offers, decide on their acceptance, and approve the consolidated recruitment offer for individual fields of study at the KUE Doctoral School.

§ 5

1. The recruitment announcement for the KUE Doctoral School shall be made by the recruitment committee by posting it on the University's website no later than 8 July 2019. The announcement may also be published in other locations indicated by the chairperson of the recruitment committee.
2. The recruitment announcement for the KUE Doctoral School shall be prepared by the recruitment committee based on the consolidated offer referred to in § 4 section 5. The announcement shall include at least the following information:
 - a) fields of study for which recruitment is being conducted,
 - b) number of places available for recruitment,
 - c) individual offers of academic supervision for doctoral students, including the specification of research areas and the persons designated to act as academic supervisors.

COMPETITIVE SELECTION PROCEDURE

§ 6

1. A person may be admitted to the competitive selection procedure if they:
 - a) hold a professional title of magister, magister inżynier (Master's degree), or an equivalent qualification;

- b) in exceptional cases, justified by outstanding scientific achievements, are a graduate of first-cycle studies or a student who has completed the third year of long-cycle Master's studies;
 - c) have submitted a correct and complete application for admission to the Doctoral School of the Cracow University of Economics;
 - d) are a beneficiary of the "Diamond Grant" program and meet the conditions specified in Article 181 of the Act of 3 July 2018 – Provisions Introducing the Law on Higher Education and Science (Journal of Laws, item 1669, as amended).
2. The competitive selection procedure, including the interview, is conducted in Polish.

§ 7

1. In order to participate in the competitive selection procedure, the candidate shall submit an application for admission to the KUE Doctoral School, which must include at least:
 - a) identification of the subject of the application, including: first name(s), surname, citizenship, PESEL number or, if not applicable, passport number, contact details including correspondence address, phone number, and email address;
 - b) specification by the candidate – in accordance with the announcement referred to in § 5 – of:
 - i. the field of study the candidate wishes to pursue,
 - ii. a list of up to three academic supervision offers ranked by preference (each offer includes a research area and information about the proposed academic supervisor);
 - c) a research proposal in an area consistent with the supervision offer(s) – the proposal must meet the requirements specified in § 8;
 - d) electronic copies of the following documents:
 - i. curriculum vitae,
 - ii. diploma confirming the award of the title of magister, magister inżynier, or an equivalent degree; if the diploma has not yet been issued, a certificate of graduation and award of the degree, along with a written statement that the diploma will be submitted no later than the deadline specified in § 14 section 2, under penalty of refusal of admission to the Doctoral School,
 - iii. certificate documenting the average grade obtained during studies,
 - iv. list of publications and their scans or the text of the publication with confirmation of acceptance for print,
 - v. confirmation of scientific and social activity,
 - vi. confirmation of participation in internships, receipt of scholarships, awards, participation in grants,
 - vii. confirmation of presentations at scientific conferences,
 - viii. certificates confirming foreign language proficiency,
 - ix. letter of recommendation (from an academic staff member or employer),
 - x. consent for the processing of personal data for the purposes of the competitive procedure,
 - xi. other documents confirming the criteria referred to in Article 186 section 2 of the Act.
2. The application for admission to the Doctoral School and all accompanying documents must be submitted via the online system operated by the University.
3. Each candidate may submit only one application for admission to the KUE Doctoral School.

§ 8

1. The subject of the research proposal prepared by the candidate should be consistent with the thematic scope indicated in the supervision offers selected by the candidate, as referred to in § 4 section 3.
2. The research proposal should include:
 - a) the title,
 - b) justification for the choice of the research topic,
 - c) reference to a broader theoretical context based on a literature review,
 - d) formulation of the research objective, hypotheses, or research questions,
 - e) presentation of information sources and research methods,
 - f) description of the planned research procedure and expected research outcomes,
 - g) bibliography including the works cited in the submitted research proposal.

§ 9

1. The competitive selection procedure is conducted individually for each candidate and consists of the following stages:
 - a) evaluation of the candidate's research proposal,
 - b) scoring of the candidate,
 - c) assignment of an academic supervisor,
 - d) decision on admission or rejection of the candidate to the KUE Doctoral School.
2. The maximum number of points a candidate can obtain in the competitive selection procedure is 50.

§ 10

1. The candidate's research proposal is evaluated by the person listed first on the candidate's list of potential academic supervisors and by a second reviewer appointed by the chair of the recruitment committee (none of the individuals listed by the candidate as potential supervisors may serve as the second reviewer). The final score is the arithmetic mean of the two evaluations. Each reviewer assesses the research proposal on a scale from 0 to 15 points. If the difference between the two scores exceeds 5 points, the final evaluation of the research proposal is determined during the meeting of the recruitment committee referred to in paragraph 4.
2. The evaluation of the research proposal, as described in paragraph 1, is conducted via the online recruitment system prior to the meeting of the recruitment committee referred to in paragraph 4.
3. The candidate's score includes:
 - a) An evaluation of the interview concerning the candidate's research concept, interests, and academic plans. The interview is scored on a scale of 0–7 points and is conducted by the Recruitment Committee.
 - b) An evaluation of the candidate's academic achievements, including:
 - i. The average grade obtained during master's studies (0–4 points), according to the following scale:
 - below 3.99 – 0 points

- from 4.00 to 4.49 – 2 points
 - from 4.50 – 4 points
- ii. Scientific and social activity (e.g., student research groups, volunteering): 0–2 points
 - iii. Scientific publications (authorship or co-authorship of books, scientific articles, conference papers, expert reports, scientific communications); the evaluation will consider the rank of the publications and their inclusion in the lists referred to in Article 267 section 3 of the Act; scored on a scale of 0–10 points
 - iv. Presentations at scientific conferences: 0–3 points
 - v. Internships, scholarships, awards, grants: 0–2 points
 - vi. Foreign language proficiency confirmed by certificates:
 - no certificate – 0 points
 - English language certificate at B2 level or higher – 0–3 points
 - certificates for two or more languages – 0–2 points
 - vii. Letter of recommendation (from an academic staff member or employer): 0–2 points.
4. The scoring described in paragraph 3 is carried out during the meeting of the recruitment committee.
 5. Candidates who receive a final score of 8 points or more for their research proposal are eligible to proceed to the next stage.
 6. After the scoring is completed, the recruitment committee prepares a ranking list of candidates. The ranking is created in descending order based on the total number of points, which includes the final score for the research proposal and the overall evaluation score obtained by each candidate.
 7. Candidates ranked within the number of available places, as specified in § 4 section 1, proceed to the next stage. Candidates ranked outside this limit are excluded from further proceedings and will receive a decision of rejection from the Doctoral School of Cracow University of Economics.

§ 11

1. The preliminary assignment of an academic supervisor is carried out automatically based on the preferences indicated in the candidate's application, taking into account the following criteria in order:
 - a. the candidate's position on the ranking list referred to in § 10, section 6,
 - b. the order of potential academic supervisors listed by the candidate.
2. The number of candidates assigned to a given academic supervisor may not exceed the maximum number specified by that supervisor, indicating their willingness to take on the role.
3. The automatic assignment of an academic supervisor described in section 1 requires acceptance by the staff member designated to fulfill this role.
4. For candidates for whom the procedure described in sections 1–3 does not result in the assignment of an academic supervisor, the following procedure is applied:
 - a. The Director of the KUE Doctoral School makes available, via the online recruitment system, to UEK staff members who have expressed willingness to act as supervisors:
 - i. the research concept prepared by the candidate,
 - ii. the candidate's publications,

- iii. information about the candidate's participation in conferences.
 - b. After reviewing the documents, a staff member may confirm their willingness to act as a supervisor via the online system.
 - c. Once a staff member confirms their willingness to take on the role of supervisor, the candidate's data becomes unavailable to other staff members mentioned in point a.
5. Candidates who receive a final score of at least 8 points for their research proposal are eligible to proceed to the scoring stage.

§ 12

1. Candidates referred to in § 10 section 7 are considered to have successfully passed the competitive recruitment process.
2. The results of the recruitment process are presented by the recruitment committee in the form of a list of candidates who have successfully passed the process. The results are public and may be disclosed upon request by an interested party.
3. The list of admitted candidates includes:
 - a) the candidate's full name,
 - b) the field of study,
 - c) the full name of the assigned academic supervisor.
4. Candidates are informed of the outcome of the recruitment process via electronic communication.

Detailed Principles of the Selection Process

§ 13

1. A candidate holding a disability certificate may request an alternative organization of the recruitment process, different from the one established in this resolution, particularly regarding the interview. To do so, the candidate must submit a justified and documented application to the recruitment committee.
2. The recruitment committee will review individual applications and determine the course of the recruitment process, including, in particular, the conditions of the interview, tailored to the type and degree of the candidate's disability.
3. A candidate who is a scholarship holder under the "Implementation Doctorate" program may request an alternative organization of the recruitment process, different from the one established in this resolution. The recruitment committee will review individual applications and determine the course of the candidate's recruitment process.

Admission to the KUE Doctoral School

§ 14

1. A candidate who has successfully passed the competitive recruitment process is entitled to be entered on the list of doctoral students of the KUE Doctoral School.
2. In order to be entered on the list of doctoral students of the KUE Doctoral School, the candidate referred to in section 1 must, within the deadline specified in the recruitment schedule, submit to the chair of the recruitment committee:
 - a) a declaration of intent to undertake education in accordance with the submitted application for admission to the KUE Doctoral School,
 - b) for verification – the original or an official copy of the diploma confirming the award of

a master's degree or an equivalent qualification, or a document confirming the circumstances referred to in Article 186 section 2 of the Act.

§ 15

1. Admission to the KUE Doctoral School is effected by entering the candidate on the list of doctoral students. The entry is made by the recruitment committee through a resolution. The resolution on admission to the list of doctoral students is delivered to the candidate in accordance with the provisions of the Act of 14 June 1960 – Code of Administrative Procedure (Journal of Laws of 2018, item 2096, as amended).
2. Rejection of admission to the KUE Doctoral School is effected by an administrative decision, which is subject to the provisions of the Act of 14 June 1960 – Code of Administrative Procedure (Journal of Laws of 2018, item 2096, as amended).
3. The decision to reject admission to the KUE Doctoral School is issued by the Director of the Doctoral School upon the request of the chair of the recruitment committee, acting under the authority of the Rector. The request from the chair of the recruitment committee includes justification for the rejection.
4. The decision to reject admission to the KUE Doctoral School must indicate at least: the number of points obtained by the candidate in the recruitment process, including the number of points awarded in each evaluation criterion, and the minimum score required to achieve a positive result in the recruitment process.
5. A candidate has the right to request reconsideration of the decision to reject admission to the KUE Doctoral School.

RECRUITMENT COMMITTEE

§ 16

1. The recruitment process for the KUE Doctoral School is conducted by the recruitment committee.
2. The recruitment committee is appointed by the Rector by June 10, 2019.
3. The recruitment committee consists of the following members:
 - a) the Vice-Rector responsible for education and student affairs – serving as the chair of the recruitment committee,
 - b) the Director of the KUE Doctoral School,
 - c) other members of the committee, including:
 - i. academic staff of UEK with at least a postdoctoral degree (doktor habilitowany), appointed by the Rector,
 - ii. a representative of doctoral students appointed by the appropriate body of the UEK Doctoral Student Government.
4. The recruitment committee is appointed for the duration of the recruitment process for the KUE Doctoral School in a given academic year.
5. In the event of circumstances preventing a committee member from fulfilling their duties, the Rector, upon the request of the chair of the recruitment committee, dismisses the member and appoints a new one, in accordance with the principles set out in sections 3 and 4.
6. The composition of the recruitment committee is public.

§ 17

1. Resolutions of the recruitment committee are adopted by a simple majority of votes, with at least half of the appointed members of the committee present. In the event of a tie, the chairperson's vote is decisive.
2. Meetings of the recruitment committee are subject to minute-taking. The minutes are signed by the person who prepared them and by the chairperson of the recruitment committee. The minutes may also be signed by committee members who participated in the meeting covered by the minutes. The chairperson may delegate the task of preparing the minutes to an administrative staff member who is not a member of the Recruitment Committee.

SCHEDULE OF THE RECRUITMENT PROCESS

§ 18

The recruitment committee, by June 15, 2019, announces the recruitment schedule, including in particular the dates and deadlines for:

- a) preparation of offers by university staff regarding academic supervision of doctoral students,
- b) submission of application documents by candidates in electronic form,
- c) evaluation of candidates and preparation of the list of individuals qualified for admission to the KUE Doctoral School,
- d) assignment of academic supervisors,
- e) submission of documents confirming the commencement of education by candidates who have successfully passed the recruitment process.

FINAL PROVISIONS

§ 19

The Resolution enters into force on the date of adoption.

Chairperson of the Senate
of the Krakow University of Economics
RECTOR

Prof. UEK dr hab. inż. Andrzej Chochół

Ordinance

Rector of the Krakow University of Economics

No. R-0201-27/2019

of 1 July 2019

on

determining the number of places for which recruitment to the Doctoral School will be conducted

Krakow University of Economics in the academic year 2019/2020

Acting pursuant to Article 23(1) of the Act of 20 July 2018 – Law on Higher Education and Science (Journal of Laws of 2018, item 1668, as amended). amended) in connection with § 4 section 1 of the Resolution No. 30/2019 of the Senate of the Cracow University of Economics of 20 May 2019 on the conditions and mode of the recruitment procedure to the Doctoral School of the Krakow University of Economics in the academic year 2019/2020, the following is ordered:

§ 1

1. Recruitment to the Doctoral School of the Krakow University of Economics in the academic year 2019/2020 will be conducted for a total of 17 places.
2. The number of places indicated in paragraph 1 applies jointly to all disciplines and fields of study in which education will be conducted at the Doctoral School of the Krakow University of Economics in the academic year 2019/2020.

§ 2

The ordinance enters into force on the date of signing.

RECTOR

Prof. UEK dr hab. inż. Andrzej Chochół

RESOLUTION
by the Senate of the Krakow University of Economics
No. 1/2020
of January 20, 2020

regarding
rules of the recruitment procedure
to the Doctoral School of the Krakow University of Economics
for the academic year 2020/2021

Pursuant to Article 200 section 2 of the Act of July 20, 2018 - Law on Higher Education and Science (consolidated text: Journal of Laws of 2018, item 1668, as amended), the Senate of the Krakow University of Economics resolves as follows:

§ 1

The terms used in this Resolution signify the following:

- 1) University or KUE - Krakow University of Economics;
- 2) KUE Doctoral School - Doctoral School of the Krakow University of Economics;
- 3) Rector - Rector of the Krakow University of Economics;
- 4) Candidate – a person applying for admission to the KUE Doctoral School;
- 5) Act – the Act of 20 July 2018 - Law on Higher Education and Science (consolidated text: Journal of Laws of 2018, item 1668, as amended).

§ 2

1. Recruitment to the KUE Doctoral School is conducted through a competition conducted by the Recruitment Committee.
2. Recruitment to the KUE Doctoral School for the academic year 2020/2021 is held for:
 - 1) Three fields of study conducted in the discipline of economics and finance:
 - a) Economics,
 - b) Finance and Accounting,
 - c) Mathematical and Statistical Methods in Economic Analyses,
 - 2) Two fields of study conducted in the discipline of management and quality sciences:
 - a) Management,
 - b) Quality and Product Management;
 - 3) One field of study conducted in the discipline of political science and public administration science:
 - a) Politics and Administration.
3. Recruitment process to the KUE Doctoral School is conducted jointly for all fields of study.

§ 3

1. The recruitment process consists of:
 - 1) preparation of the recruitment process, including:
 - a) Appointment of the Recruitment Committee (§4 and §5),
 - b) Announcement, by the chairperson of the Recruitment Committee, of information on the procedure for submitting offers of academic supervision over a doctoral student by KUE staff members (§6),

- c) Submission by KUE staff of offers of academic supervision over a doctoral student, and preparation of a collective offer (§7),
 - d) Determination by the Rector of the limit of admissions to the KUE Doctoral School (§8),
 - e) Announcement, by the Recruitment Committee, of information on recruitment to the KUE Doctoral School (§9),
 - f) Providing candidates with the opportunity to consult with the members of KUE staff members who have submitted offers of academic supervision, and to obtain a preliminary consent from the KUE staff member to provide academic supervisor over the candidate (§10).
- 2) Recruitment to the KUE Doctoral School, which includes:
- a) Submission of applications for admission to the KUE Doctoral School by the candidates (§11 - §14),
 - b) Conducting the competition procedure (§15 - §16),
 - c) Decision on the admission to the KUE Doctoral School (§17 - §18)
2. The following schedule of the recruitment process is adopted:
- 1) Appointment of the Recruitment Committee - by 30 March 2020,
 - 2) Announcement by the chairperson of the Recruitment Committee, regarding information on the procedure for submitting offers of supervision over a doctoral student by members of KUE academic staff- by 3 April 2020,
 - 3) Submission of offers by KUE staff members for the academic supervisor over a doctoral student - by 25 April 2020,
 - 4) Determination by the Rector of the limit of admissions to the KUE Doctoral School - by 8 May 2020,
 - 5) Announcement by the Recruitment Committee, containing information on recruitment to the KUE Doctoral School - by 15 May 2020,
 - 6) Period of consultation of candidates with KUE employees who submitted offers of academic supervisor, and obtaining preliminary consent from the staff member to provide academic supervisor over the candidate - from 16 May 2020 to 3 September 2020,
 - 7) Candidates submitting applications for admission to the KUE Doctoral School - from 24 June 2020 to 24 July 2020 and from 24 August 2020 to 3 September 2020,
 - 8) Informing the candidates admitted to the interview about that interview's date - by 15 September 2020,
 - 9) Holding interviews with the candidates – 17, 18 September 2020,
 - 10) Submission of documents confirming the will to start education by persons who obtained a positive result in the competition procedure – 24, 25 September 2020,
 - 11) Publication of the list of those admitted to the KUE Doctoral School – by 29 September 2020.

RECRUITMENT COMMITTEE

§ 4

- 1. Recruitment to the KUE Doctoral School is conducted by the Recruitment Committee.
- 2. The Recruitment Committee is composed of:
 - 1) The director of the KUE Doctoral School – as the chairperson of the Recruitment Committee,
 - 2) Coordinators of study programmes (fields of study),

- 3) Three KUE academic teachers with a postdoctoral degree or the title of professor, delegated by the Rector, representing the respective disciplines for which recruitment is conducted,
 - 4) A representative of doctoral students indicated by the relevant body of the KUE Doctoral Student Government.
3. The Recruitment Committee operates from the date of appointment until the end of the academic year for which the recruitment was conducted.
 4. In the event of circumstances preventing a member of the committee from performing their function, at the request of the chairperson of the Recruitment Committee, the Rector releases them from their function and appoints a new member in their place, in accordance with the principles set out in section 2.
 5. The composition of the Recruitment Committee is public knowledge.
 6. At the request of the chairperson, the Recruitment Committee may appoint his/her deputy, who will lead the meetings of the Recruitment Committee in the absence of the chairperson.

§ 5

1. Resolutions of the Recruitment Committee are passed by a simple majority of votes, in the presence of at least half of the members of the Recruitment Committee. In the event of an equal number of votes “for” and “against”, the vote of the chairperson of the Recruitment Committee is decisive; whereas §4 section 6 applies accordingly.
2. Meetings of the Recruitment Committee are recorded in the form of minutes. The minutes are signed by the person who prepared them and by the chairperson of the Recruitment Committee; whereas §4 section 6 applies accordingly.

CONDITIONS FOR RECRUITMENT TO THE KUE DOCTORAL SCHOOL

§ 6

1. KUE staff members submit offers for academic supervisor over a future doctoral student of the KUE Doctoral School in accordance with the principles specified in the announcement by the chairperson of the Recruitment Committee.
2. KUE employees holding a postdoctoral degree or the title of professor are entitled to submit offers for academic supervisor over a doctoral student.

§ 7

1. An offer for academic supervision over a future doctoral student of the KUE Doctoral School includes:
 - 1) Information about the KUE staff member who is to act as a academic supervisor, including data enabling the candidate to contact the KUE staff member who is submitting the offer (e-mail address, time and place of consultation),
 - 2) Information about the field of study to which the offer applies,
 - 3) A proposal for a research area (or research areas) that may constitute potential theme(s) of the doctoral dissertation,
 - 4) The maximum number of candidates for whom the given KUE staff member expresses readiness to act as an academic supervisor (whereas the number of offers submitted by the KUE employee and the number of cases in which this employee has already been appointed to act as a supervisor at the KUE Doctoral School may not exceed five in total),
 - 5) Principles and deadlines for conducting consultations with candidates.
2. Offers are submitted by KUE staff members via the online system that is supporting the

recruitment process to the KUE Doctoral School.

3. Any offer to take on the role of academic supervisor must be approved by the head of the department in which the person submitting the offer is employed. The approval concerns the possibility of conducting scientific work and professional internships within the department by the prospective doctoral student.
4. The Recruitment Committee considers the submitted offers for academic supervision, decides on their acceptance, and adopts the collective offer of recruitment for individual fields of study at the KUE Doctoral School.

§ 8

The total, maximum number of places for which recruitment to the KUE Doctoral School will be conducted is determined by the Rector.

§ 9

1. The Recruitment Committee publishes information on recruitment to the KUE Doctoral School.
2. Information on the recruitment includes an indication of:
 - 1) The admissions limit to the KUE Doctoral School,
 - 2) Fields of study for which recruitment will be held,
 - 3) The list of offers for academic supervision over doctoral students,
 - 4) Description of the competition procedure,
 - 5) The method of preparing a research proposal,
 - 6) The schedule of the competition procedure.
3. Information about the recruitment to the KUE Doctoral School is posted on the KUE website. The announcement may also be posted in other places indicated by the chairperson of the Recruitment Committee.

§ 10

1. Persons interested in education at the KUE Doctoral School may take advantage of the opportunity to consult with the KUE academic staff who have submitted their offers of academic supervision.
2. Consultations are held on dates and under the terms specified in the offer prepared by the given KUE staff member.

SUBMISSION OF APPLICATIONS AND THE COMPETITION PROCEDURE

§ 11

1. A person may be admitted to the competition procedure if:
 - 1) He/she holds a professional title of Master of Science, Master of Science in Engineering or equivalent, or a person referred to in Article 186 section 2 of the Act, including a candidate who is a beneficiary of the "Diamantowy Grant" ("Diamond Grant") program,
 - 2) He/she has submitted a correct and complete application for admission to the KUE Doctoral School (§14).
2. The competition procedure, including the interview, is conducted in Polish.

§ 12

1. Candidates select one offer of academic supervision from among the proposals included in the recruitment information, and relevant to candidate's chosen field of study at the KUE Doctoral School.
2. After making the selection referred to in section 1, the candidate prepares a research proposal, which should:
 - 1) Be consistent with the thematic scope of the offer they have chosen,
 - 2) Constitute the basis for further research leading to the creation of a doctoral dissertation.
3. The research proposal should have a structure containing the following points (parts):
 - 1) topic,
 - 2) justification for the selection of the research proposal,
 - 3) reference to a broader theoretical context based on a literature review,
 - 4) formulation of the research objective, hypotheses, or research questions,
 - 5) presentation of sources of information and research methods,
 - 6) presentation of the planned research procedure and expected research results,
 - 7) bibliography, including works to which the candidate refers in the submitted research proposal,and it should be 6-8 pages long, in accordance with the requirements specified in the recruitment information.
4. The research proposal is subject to evaluation during the competition procedure.

§ 13

1. The candidate should obtain preliminary consent from the KUE staff member under whose supervision he/she intends to prepare the doctoral dissertation, confirming that the staff member agrees to assume the function of the academic supervisor, as well as confirming acceptance of the research proposal prepared by the candidate.
2. The KUE staff member may express preliminary consent to assume the research supervision over a doctoral student to a number of candidates that is not greater than the number of persons for whom the KUE employee expressed readiness to provide academic supervision.

§ 14

1. In order to participate in the competition procedure, the candidate submits an application for admission to the KUE Doctoral School, containing:
 - 1) First name(s), last name(s), citizenship, PESEL personal identification number or, in the case of not having a PESEL number – passport number, contact details, including address for correspondence, contact telephone number, and e-mail address,
 - 2) Planned field of study,
 - 3) Consent on the part of a KUE staff member to act as the academic supervisor,
 - 4) Research proposal consistent with the offer of academic supervisor over the candidate and with §12,
 - 5) Digital copies of the following documents:
 - a) Curriculum vitae,
 - b) Certified copy of the diploma of obtaining the title of Master, Master of Science in Engineering or equivalent title, and in the event that the candidate has not been issued a copy of the appropriate diploma, a certificate of completion of studies and

- obtaining the title of Master, Master of Science in Engineering or equivalent title together with a written declaration that a copy of the appropriate diploma will be submitted no later than the deadline, referred to in § 3 section 2 point 10), or,
- c) A certificate documenting the grade point average obtained during studies,
 - d) A list of publications and their scans or the text of the publication together with a certificate of acceptance for printing,
 - e) Confirmation of academic and social activity,
 - f) Confirmation of participation in internships, receipt of scholarships, awards, participation in grants,
 - g) Confirmation of presentations given at scientific conferences,
 - h) Certificates confirming knowledge of foreign languages - certificates shall be understood as certificates listed in Annex 1 to this Resolution,
 - i) A letter of recommendation from an academic researcher or an employer,
 - j) Consent to the processing of personal data for the purposes of the competition procedure,
 - k) Other documents confirming the circumstances referred to in Article 186 section 2 of the Act (if applicable).
2. The candidate shall submit his/her application for admission to the KUE Doctoral School, together with electronic copies of documents, via the KUE online system supporting the recruitment process to the KUE Doctoral School.
 3. The candidate may submit only one application for admission to the KUE Doctoral School. In the event that the candidate submits more than one application, only the application registered first in the KUE online system supporting the recruitment process to the KUE Doctoral School shall be subject to evaluation in the competition procedure.

§ 15

1. Only candidates who have submitted a complete and correct application together with electronic copies of the documents indicated in the application are admitted to the competition procedure. An incomplete or incorrect application will not be subject to evaluation, and submitting such an application will result in the candidate not being admitted to the competition procedure and being refused admission to the KUE Doctoral School. An application in which the research proposal does not meet the conditions specified in §12 section 3, including not having the required structure, will also be considered incorrect.
2. Supplementing, correcting or submitting additional documents to the application is possible only before the deadline for submitting applications (§3 section 2 item 7).
3. The competition procedure is conducted for each candidate and consists of the following stages:
 - a. Stage I: evaluation of the candidate's research proposal,
 - b. Stage II: interview with the candidate,
 - c. Stage III: scoring (assigning points).
4. The maximum number of points that a candidate can obtain in the competition procedure is 50.

§ 16

1. **Assessment of the candidate's research proposal** is conducted by two reviewers appointed by the Recruitment Committee. The arithmetic mean of these two assessments

is considered the final assessment. Each reviewer assesses the research proposal on a scale of 0 to 18 points. If the difference between the two assessments is greater than 5 points, then during the meeting of the Recruitment Committee referred to in section 4, the Recruitment Committee conducts a second review of the research proposal, the result of which is final. The subject of the assessment of the research proposal is its affiliation to the disciplines indicated in §2 section 2, compliance with the thematic scope of the selected offer, and individual elements in the structure of the research proposal (§12 section 3).

2. For a research proposal that does not fall within the area of the disciplines indicated in §2 section 2 or that is inconsistent with the thematic scope of the selected offer, 0 points will be awarded. Submitting such a research proposal will result in exclusion from further stages of the procedure, and in the refusal of admission to the KUE Doctoral School.
3. The evaluation of the research proposal by reviewers is conducted via the KUE online system used to handle the recruitment process.
4. During its meeting, the Recruitment Committee decides to accept the list of candidates admitted to the interview. Candidates who have obtained a final assessment of the research proposal at the level of 10 points or more are invited to the interview. Obtaining a number of points less than 10 results in not being admitted to further stages of the competition procedure, and in the refusal of admission to the KUE Doctoral School.
5. The interview with the candidate concerns the research concept prepared by the candidate, his/her interests and scientific plans and is assessed on a scale of 0 to 8 points. The interview may be conducted by members of the committee indicated by the chairperson, either in Polish or in a foreign language.
6. The candidate's participation in the interview is a necessary condition for further participation in the competition procedure. Failure of the candidate to appear for the interview on the scheduled date will result in the candidate not being assessed, and in his/her being refused admission to the KUE Doctoral School.
7. The scoring of candidates (assigning points) include :
 - 1) the evaluation of the research proposal,
 - 2) the evaluation of the interview,
 - 3) the evaluation of the candidate's previous achievements, carried out by the qualification committee, which consists of :
 - a) the grade point average obtained during the Master's studies (from 0 to 4 points), according to the following scale:
 - below 3.99 - 0 points,
 - from 4 to 4.49 - 2 points,
 - above 4.5 - 4 points,
 - b) scientific and social activity (e.g. research clubs, volunteering) on a scale: from 0 to 2 points,
 - c) scientific publications, including authorship or co-authorship of: a book, scientific article, paper published in conference materials, expert opinion, scientific report; the evaluation will include the rank of publications and their inclusion in the lists referred to in Article 267 section 3 of the Act; the assessment will be made on a scale of: from 0 to 10 points,
 - d) presentations at scientific conferences: from 0 to 2 points,
 - e) internships, scholarships, awards, grants: from 0 to 2 points,
 - f) knowledge of foreign languages confirmed by certificates referred to in §14 section 1 point i):

- no certificate: 0 points,
 - certificate/certificates of knowledge of the first foreign language:
 - English – for all certificates in total, between 0,5 and 2 points, depending on the number of certificates and the level of language proficiency, or
 - another foreign language – for all certificates in total, between 0,5 and 1,5 points, depending on the number of certificates and the level of language proficiency,
 - certificate of knowledge of a second or more foreign languages, other than indicated in the point above – for all certificates in total: 1 point,
- g) letter of recommendation (from a member of academic staff or an employer): from 0 to 1 point.
8. The candidate's point assessment described in section 7 is made during the Recruitment Committee meeting.
 9. After completing the candidate's point assessment, the Recruitment Committee prepares a ranking list of candidates, taking into account each of the candidates participating in the competition procedure. The candidate ranking list is created in descending order, according to the total number of points obtained.

§ 17

1. Candidates who appear at the top of the ranking list referred to in §16 section 9, within the admission limit for the KUE Doctoral School, are considered to have successfully passed the competitive selection process.
2. The recruitment committee qualifies candidates who appear at the top of the ranking list referred to in §16 section 9, within the admission limit for the KUE Doctoral School.
3. The candidate shall obtain information on qualification for admission to the KUE Doctoral School electronically.
4. A candidate who has been qualified for admission is entitled to be entered on the list of doctoral students of the KUE Doctoral School, under the condition specified in section 5.
5. In order to be entered on the list of doctoral students of the KUE Doctoral School, the candidate referred to in section 4 shall submit to the chairperson of the Recruitment Committee, within the time specified in the recruitment process schedule (§3 section 2 item 10), the following:
 - 1) A declaration of undertaking education in accordance with the submitted application for admission to the KUE Doctoral School,
 - 2) To be presented for inspection: the original or an official certified copy of the diploma of obtaining the degree of Master, Master of Science in Engineering, or an equivalent title or a document confirming the circumstances referred to in Article 186 section 2 of the Act.
6. Failure to submit the documents referred to in section 5 within the time limit shall result in refusal of admission to the KUE Doctoral School.
7. After completing the activities specified in section 5, the Recruitment Committee approves the list of candidates admitted to the KUE Doctoral School as well as the list of candidates who were not admitted.
8. The Recruitment Committee issues a decision to refuse admission to the Doctoral School of Cracow University of Economics for candidates classified outside the admission limit, who appear on the list of non-admitted candidates referred to in paragraph 7.
- 9.

§ 18

1. Admission to the KUE Doctoral School takes place by entry on the list of doctoral students. The candidate is informed in writing of being entered on the list of doctoral students.
2. The list of those admitted to the KUE Doctoral School includes:
 - 1) The candidate's first and last name,
 - 2) The field of study,
 - 3) The first and last name of the person acting as the academic supervisor.
3. The competition results are public knowledge and may be made available at the candidate's request.
4. Refusal of admission to the KUE Doctoral School shall be made by way of an administrative decision.
5. The decision to refuse admission to the KUE Doctoral School shall be issued by the Director of the KUE Doctoral School, acting under the authorization of the Rector.
6. The candidate may file a request for reconsideration of the case against the decision to refuse admission to the KUE Doctoral School.
7. A person admitted to the KUE Doctoral School shall begin their education and acquire the rights of a doctoral student upon taking the oath.

Special rules of the competition

§ 19

1. A candidate with a disability certificate may apply for a different organization of the recruitment process than that established in the present Resolution, in particular in terms of the candidate interview, by submitting a reasoned and documented request to the Recruitment Committee.
2. The Recruitment Committee will consider individual applications and determine the course of the recruitment process, including in particular the conditions of the interview, appropriate to the type and degree of the candidate's disability.
3. A candidate who is a scholarship holder of the "Doktorat wdrożeniowy" ("Implementation Doctorate") program may apply for a recruitment process organization other than that established in this resolution. The Recruitment Committee will consider individual applications and determine the course of the candidate's recruitment process.

FINAL PROVISIONS

§ 20

The Resolution enters into force on the date of adoption.

Chairperson of the Senate
of the Krakow University of Economics
RECTOR

prof. UEK dr hab. inż. Andrzej Chochó

Annex No. 1 to Resolution No. T.0022.2.2022 of the Senate of the Krakow University of Economics of 20 January 2020 on the rules of the recruitment procedure for the Doctoral School of the Cracow University of Economics for the academic year 2020/2021

List of certificates confirming proficiency in a modern foreign language

1. A certificate confirming foreign language proficiency issued by the National School of Public Administration as a result of a linguistic verification procedure.
2. Certificates confirming proficiency in foreign languages at a level of at least B2 according to the global scale of language proficiency defined in the Common European Framework of Reference for Languages: learning, teaching, assessment (CEFR) – Europejski system opisu kształcenia językowego: uczenie się, nauczanie, ocenianie (ESOKJ):
 - 1) Certificates issued by institutions affiliated with the Association of Language Testers in Europe (ALTE) – ALTE Level 3 (B2), ALTE Level 4 (C1), ALTE Level 5 (C2), in particular:
 - a) First Certificate in English (FCE), Certificate in Advanced English (CAE), Certificate of Proficiency in English (CPE), Business English Certificate (BEC) Vantage – co najmniej Pass, Business English Certificate (BEC) Higher, Certificate in English for International Business and Trade (CEIBT),
 - b) Diplôme d'Étude en Langue Française (DELF) (B2), Diplôme Approfondi de Langue Française (DALF) (C1), Diplôme Approfondi de Langue Française (DALF) (C2); Test de Connaissance du Français (TCF), poziomy 4 (B2), 5 (C1), 6 (C2); Diplôme de Langue Française (DL) (B2), Diplôme Supérieur Langue et Culture Françaises (DSLFCF), Diplôme Supérieur d'Études Françaises Modernes (DS) (C1), Diplôme de Hautes Études Françaises (DHEF) (C2),
 - c) Test Deutsch als Fremdsprache (TestDaF); Zertifikat Deutsch für den Beruf (ZDfB) (B2), Goethe-Zertifikat B2, Goethe-Zertifikat C1, Zentrale Mittelstufenprüfung (ZMP) (C1), Goethe Zertifikat C1 (Zentrale Mittelstufenprüfung) (ZMP), Zentrale Oberstufenprüfung (ZOP) (C2), Goethe-Zertifikat C2 (Zentrale Oberstufenprüfung) (ZOP), Kleines Deutsches Sprachdiplom (KDS) (C2), Grosses Deutsches Sprachdiplom (GDS) (C2), Goethe-Zertifikat C2: Grosses Deutsches Sprachdiplom (GDS),
 - d) Certificato di Conoscenza della Lingua Italiana CELI 3 (B2), Certificato di Conoscenza della Lingua Italiana CELI 4 (C1), Certificato di Conoscenza della Lingua Italiana CELI 5 (C2); Certificato Italiano Commerciale CIC A (C1),
 - e) Los Diplomas de Español como Lengua Extranjera (DELE): El Diploma de Español Nivel B2 (Intermedio), El Diploma de Español Nivel C1, El Diploma de Español Nivel C2 (Superior),
 - f) Diploma Intermédio de Português Língua Estrangeira (DIPLE) (B2), Diploma Avançado de Português Língua Estrangeira (DAPLE) (C1), Diploma Universitário de Português Língua Estrangeira (DUPEL) (C2),
 - g) Nederlands als Vreemde Taal/Dutch as a Foreign Language (CNaVT) – Profiel Professionele Taalvaardigheid (PPT) (B2)/Profile Professional Language Proficiency (PPT) (B2), Profiel Taalvaardigheid Hoger Onderwijs (PTHO) (B2)/Profile Language Proficiency Higher Education (PTHO) (B2), Profiel

Academische Taalvaardigheid (PAT) (C1)/Profile Academic Language Proficiency (PAT) (C1); Nederlands als Tweede Taal II (NT2-II) (B2)/Dutch as a Second Language II (NT2-II) (B2),

- h) Prøve i Dansk 3 (B2), Studieprøven (C1),
- i) Certificate of Slovene on the Intermediate Level (B2), Certificate of Slovene on the Advanced Level (C1);
- 2) certyfikaty następujących instytucji:
 - a) Educational Testing Service (ETS) – in particular, the following certificates: Test of English as a Foreign Language (TOEFL) – co najmniej 87 pkt w wersji Internet-Based Test (iBT); Test of English as a Foreign Language (TOEFL) – co najmniej 180 pkt w wersji Computer-Based Test (CBT) uzupełnione o co najmniej 50 pkt z Test of Spoken English (TSE); Test of English as a Foreign Language (TOEFL) – co najmniej 510 pkt w wersji Paper-Based Test (PBT) uzupełnione o co najmniej 3,5 pkt z Test of Written English (TWE) oraz o co najmniej 50 pkt z Test of Spoken English (TSE); Test of English for International Communication (TOEIC) – at least 700 points; Test de Français International (TFI) – at least 605 points,
 - b) European Consortium for the Certificate of Attainment in Modern Languages (ECL),
 - c) City & Guilds, City & Guilds Pitman Qualifications, Pitman Qualifications Institute – in particular, the following certificates:: English for Speakers of Other Languages (ESOL) – First Class Pass at Intermediate Level, Higher Intermediate Level, Advanced Level; International English for Speakers of Other Languages (IESOL) – poziom „Communicator”, level „Expert”, level „Mastery”; City & Guilds Level 1 Certificate in ESOL International (reading, writing and listening) Communicator (B2) 500/1765/2; City & Guilds Level 2 Certificate in ESOL International (reading, writing and listening) Expert (C1) 500/1766/4; City & Guilds Level 3 Certificate in ESOL International (reading, writing and listening) Mastery (C2) 500/1767/6; Spoken English Test (SET) for Business – Stage B poziom „Communicator”, Stage C poziom „Expert”, Stage C level „Mastery”; English for Business Communications (EBC) – Level 2, Level 3; English for Office Skills (EOS) – Level 2,
 - d) Edexcel, Pearson Language Tests, Pearson Language Assessments – in particular, the following certificates: London Tests of English, Level 3 (Edexcel Level 1 Certificate in ESOL International); London Tests of English, Level 4 (Edexcel Level 2 Certificate in ESOL International); London Tests of English, Level 5 (Edexcel Level 3 Certificate in ESOL International),
 - e) Education Development International (EDI), London Chamber of Commerce and Industry Examinations Board – in particular, the following certificates: London Chamber of Commerce and Industry Examinations (LCCI) – English for Business Level 2, English for Business Level 3, English for Business Level 4; London Chamber of Commerce and Industry Examinations (LCCI) – Foundation Certificate for Teachers of Business English (FTBE); London Chamber of Commerce and Industry Examinations (LCCI) – English for Tourism Level 2 – poziom „Pass with Credit”, poziom „Pass with Distinction”,
 - f) University of Cambridge ESOL Examinations, British Council, IDP IELTS Australia – in particular, the following certificates: International English Language Testing System IELTS – more than 6 points,
 - g) Chambre de commerce et d'industrie de Paris (CCIP) –in particular, the following certificates: Diplôme de Français des Affaires 1er degré (DFA 1) (B2), Diplôme de

- Français Professionnel (DFP) Affaires B2, Diplôme de Français des Affaires 2ème degré (DFA 2) (C1), Diplôme de Français Professionnel (DFP) Affaires C1,
- h) Goethe-Institut, Deutscher Industrie und Handelskammertag (DIHK), Carl Duisberg Centren (CDC) in particular, the following certificate Prüfung Wirtschaftsdeutsch International (PWD) (C1),
 - i) Kultusministerkonferenz (KMK) – in particular, the following certificate Deutsches Sprachdiplom II der Kultusministerkonferenz der Länder – KMK (B2/C1),
 - j) Österreich Institut, Prüfungszentren des Österreichischen Sprachdiploms für Deutsch (ÖSD) – in particular, the following certificates: Österreichisches Sprachdiplom für Deutsch als Fremdsprache (ÖSD) – B2 Mittelstufe Deutsch, Mittelstufe Deutsch (C1), C1 Oberstufe, Wirtschaftssprache Deutsch (C2),
 - k) Hochschulrektorenkonferenz (HRK),
 - l) Società Dante Alighieri – in particular, the following certificates: PLIDA B2, PLIDA C1, PLIDA C2,
 - m) Università degli Studi Roma Tre – in particular, the following certificates: Int.It (B2), IT (C2),
 - n) Università per Stranieri di Siena – in particular, the following certificates Certificazione d'Italiano come Lingua Straniera CILS Due B2, Certificazione d'Italiano come Lingua Straniera CILS Tre C1, Certificazione d'Italiano come Lingua Straniera CILS Quattro C2,
 - o) the A. S. Pushkin State Russian Language Institute,
 - p) Institute for Romanian Language, the Romanian Ministry of Education, Research and Innovation,
 - q) Univerzita Karlova v Praze,
 - r) Univerzita Komenského v Bratislave; Filozofická fakulta Studia Academica Slovaca – centrum pre slovenčinu ako cudzí jazyk,
 - s) Univerzita Komenského v Bratislave; Centrum d'alšieho vzdelávania; Ústav jazykovej a odbornej prípravy zahraničných študentov,
 - t) the Coordinating Council for Language Proficiency Certification of the University of Warsaw;
- 3) telc GmbH, WBT Weiterbildungs-Testsysteme GmbH – in particular, the following: B2 Certificate in English – advantage, B2 Certificate in English for Business Purposes – advantage, Certificate in English for Technical Purposes (B2), telc English B2, telc English B2 Business, telc English B2 Technical, telc English C1; Certificat Supérieur de Français (B2), telc Français B2; Zertifikat Deutsch Plus (B2), Zertifikat Deutsch für den Beruf (B2) (telc Deutsch B2 Beruf), telc Deutsch B2, telc Deutsch C1; Certificado de Español para Relaciones Profesionales (B2), telc Español B2; Certificato Superiore d'Italiano (B2), telc Italiano B2; telc Русский язык B2.
3. The Office of Chinese Language Council International: Hanyu Shuiping Kaoshi (HSK) – poziom HSK (Advance).
4. Japan Educational Exchanges and Services, The Japan Foundation: Japanese Language Proficiency Certificate – level 1 (Advance).
5. Dyplomy ukończenia Diplomas of completion of:
- 1) Higher education studies in the field of foreign philology or applied linguistics

- 2) a teacher training college for foreign languages;
 - 3) The National School of Public Administration.
6. A document issued abroad confirming the attainment of an academic degree or title, or a degree or title in the field of arts — the language of instruction of the educational institution is recognized
 7. A document issued abroad confirming the attainment of an academic degree or title, or a degree or title in the field of arts — the language of instruction of the educational institution is recognized.
 8. A document issued abroad and recognized as equivalent to a secondary school-leaving certificate — the language of instruction is deemed acceptable
 9. International Baccalaureate Diploma
 10. European Baccalaureate
 11. Certificate of passing the departmental exam in: Certificate of passing a departmental examination at:
 - 1) The Ministry of Foreign Affairs;
 - 2) The office serving the minister responsible for the economy, the Ministry of Economic Cooperation with Foreign Countries, the Ministry of Foreign Trade, and the Ministry of Foreign Trade and Maritime Economy;
 - 3) the Ministry of National Defence – level 3333 or level 4444 according to STANAG 6001
 12. A certificate issued by the National School of Public Administration confirming qualifications for holding a high-level public office
 13. A document confirming entry on the list of sworn translators in the Republic of Poland, or a document confirming the possession of sworn translator qualifications in another Member State of the European Union, a Member State of the European Free Trade Association (EFTA) – a party to the Agreement on the European Economic Area, or in the Swiss Confederation.

* The list has been prepared in accordance with Annex No. 1 to the Regulation of the Minister of Science and Higher Education of 19 January 2018 (Journal of Laws of 30 January 2018, item 261).

RESOLUTION
by the Senate of the Krakow University of Economics
No. T.0022.3.2021
of January 18, 2021

regarding
rules of the recruitment procedure
to the Doctoral School of the Krakow University of Economics
for the academic year 2021/2022

Pursuant to Article 200 section 2 of the Act of July 20, 2018 - Law on Higher Education and Science (consolidated text: Journal of Laws of 2020, item 85, as amended), the Senate of the Krakow University of Economics resolves as follows.

§ 1

The terms used in this Resolution signify the following:

- 1) KUE - Krakow University of Economics;
- 2) KUE Doctoral School - Doctoral School of the Krakow University of Economics;
- 3) Rector - Rector of the Krakow University of Economics;
- 4) Candidate – a person applying for admission to the KUE Doctoral School;
- 5) Act – the Act of 20 July 2018 - Law on Higher Education and Science (consolidated text: Journal of Laws of 2020, item 85, as amended).

§ 2

1. Recruitment to the KUE Doctoral School is conducted through a competition conducted by the Recruitment Committee.
2. Recruitment to the KUE Doctoral School for the academic year 2021/2022 is held for:
 - 1) Three fields of study conducted in the discipline of economics and finance:
 - a) Economics,
 - b) Finance and Accounting,
 - c) Mathematical and Statistical Methods in Economic Analyses;
 - 2) One field of study conducted in the discipline of socio-economic geography and spatial management:
 - a) Spatial Management;
 - 3) Two fields of study conducted in the discipline of management and quality science:
 - a) Management,
 - b) Quality and Product Management;
 - 4) One field of study conducted in the discipline of political science and public administration science:
 - a) Politics and Administration.
3. Recruitment process to the KUE Doctoral School is conducted jointly for all fields of study.

§ 3

1. The recruitment process consists of:

- 1) preparation of the recruitment process, including:
 - a) Appointment of the Recruitment Committee (§4 and §5),
 - b) Announcement, by the chairperson of the Recruitment Committee, of information on the procedure for submitting offers of academic supervision over a doctoral student by KUE staff members (§6),
 - c) Submission by KUE staff of offers of academic supervision over a doctoral student, and preparation of a collective offer (§7),
 - d) Determination by the Rector of the limit of admissions to the KUE Doctoral School (§8),
 - e) Announcement, by the Recruitment Committee, of information on recruitment to the KUE Doctoral School (§9),
 - f) Providing candidates with the opportunity to consult with the members of KUE staff members who have submitted offers of academic supervision, and to obtain a preliminary consent from the KUE staff member to provide academic supervisor over the candidate (§10).
- 2) Recruitment to the KUE Doctoral School, which includes:
 - a) Submission of applications for admission to the KUE Doctoral School by the candidates (§11 - §14),
 - b) Conducting the competition procedure (§15 - §16),
 - c) Decision on the admission to the KUE Doctoral School (§17 - §18)
2. The following schedule of the recruitment process is adopted:
 - 1) Appointment of the Recruitment Committee - by 26 March 2021,
 - 2) Announcement by the chairperson of the Recruitment Committee, regarding information on the procedure for submitting offers of supervision over a doctoral student by members of KUE academic staff- by 2 April 2021,
 - 3) Submission of offers by KUE staff members for the academic supervisor over a doctoral student - by 25 April 2021,
 - 4) Determination by the Rector of the limit of admissions to the KUE Doctoral School (§8) - by 7 May 2021,
 - 5) Announcement by the Recruitment Committee, containing information on recruitment to the KUE Doctoral School - by 14 May 2021,
 - 6) Period of consultation of candidates with KUE employees who submitted offers of academic supervisor, and obtaining preliminary consent from the staff member to provide academic supervisor over the candidate - from 17 May 2021 to 1 September 2021,
 - 7) Candidates submitting applications for admission to the KUE Doctoral School - from June 22, 2021 to July 23, 2021 and from August 23, 2021 to September 1, 2021,
 - 8) Informing the candidates admitted to the interview about that interview's date - by September 14, 2021,
 - 9) Holding interviews with the candidates - September 16 and 17, 2021,
 - 10) Submission of documents confirming the will to start education by persons who obtained a positive result in the competition procedure - September 23, 24, 2021,
 - 11) Publication of the list of those admitted to the KUE Doctoral School - by September 29, 2021.

RECRUITMENT COMMITTEE

§ 4

1. Recruitment to the KUE Doctoral School is conducted by the Recruitment Committee.
2. The Recruitment Committee is composed of:
 - 1) The director of the KUE Doctoral School – as the chairperson of the Recruitment Committee,
 - 2) Coordinators of study programmes (fields of study),
 - 3) Four KUE academic teachers with a postdoctoral degree or the title of professor, delegated by the Rector, representing the respective disciplines for which recruitment is conducted,
 - 4) A representative of doctoral students indicated by the relevant body of the KUE Doctoral Student Government.
3. The Recruitment Committee operates from the date of appointment until the end of the academic year for which the recruitment was conducted, i.e. until 30.09.2022.
4. In the event of circumstances preventing a member of the committee from performing their function, at the request of the chairperson of the Recruitment Committee, the Rector releases them from their function and appoints a new member in their place, in accordance with the principles set out in section 2.
5. The composition of the Recruitment Committee is public knowledge.
6. At the request of the chairperson, the Recruitment Committee may appoint his/her deputy, who will lead the meetings of the Recruitment Committee in the absence of the chairperson.

§ 5

1. Resolutions of the Recruitment Committee are passed by a simple majority of votes, in the presence of at least half of the members of the Recruitment Committee. In the event of an equal number of votes “for” and “against”, the vote of the chairperson of the Recruitment Committee is decisive; whereas §4 section 6 applies accordingly.
2. Meetings of the Recruitment Committee are recorded in the form of minutes. The minutes are signed by the person who prepared them and by the chairperson of the Recruitment Committee; whereas §4 section 6 applies accordingly.

CONDITIONS FOR RECRUITMENT TO THE KUE DOCTORAL SCHOOL

§ 6

1. KUE staff members submit offers for academic supervisor over a future doctoral student of the KUE Doctoral School in accordance with the principles specified in the announcement by the chairperson of the Recruitment Committee.
2. KUE employees holding a postdoctoral degree or the title of professor are entitled to submit offers for academic supervisor over a doctoral student.

§ 7

1. An offer for academic supervision over a future doctoral student of the KUE Doctoral School

includes:

- 1) Information about the KUE staff member who is to act as a academic supervisor, including data enabling the candidate to contact the KUE staff member who is submitting the offer (e-mail address, time and place of consultation),
 - 2) Information about the field of study to which the offer applies,
 - 3) A proposal for a research area (or research areas) that may constitute potential theme(s) of the doctoral dissertation,
 - 4) The maximum number of candidates for whom the given KUE staff member expresses readiness to act as an academic supervisor (whereas the number of offers submitted by the KUE employee and the number of cases in which this employee has already been appointed to act as a supervisor at the KUE Doctoral School may not exceed five in total),
 - 5) Principles and deadlines for conducting consultations with candidates.
2. Offers are submitted by KUE staff members via the online system that is supporting the recruitment process to the KUE Doctoral School.
 3. The Recruitment Committee considers the submitted offers for academic supervision, decides on their acceptance, and adopts the collective offer of recruitment for individual fields of study at the KUE Doctoral School.

§ 8

The total, maximum number of places for which recruitment to the KUE Doctoral School will be conducted (i.e. the admissions limit) is determined by the Rector.

§ 9

1. The Recruitment Committee publishes information on recruitment to the KUE Doctoral School.
2. Information on the recruitment includes an indication of:
 - 1) The admissions limit to the KUE Doctoral School,
 - 2) Fields of study for which recruitment will be held,
 - 3) The list of offers for academic supervision over doctoral students,
 - 4) Description of the competition procedure,
 - 5) The method of preparing a research proposal,
 - 6) The schedule of the competition procedure.
3. Information about the recruitment to the KUE Doctoral School is posted on the KUE website. The announcement may also be posted in other places indicated by the chairperson of the Recruitment Committee.

§ 10

1. Persons interested in education at the KUE Doctoral School may take advantage of the opportunity to consult with the KUE academic staff who have submitted their offers of academic supervision.
2. Consultations are held on dates and under the terms specified in the offer prepared by the

given KUE staff member.

SUBMISSION OF APPLICATIONS AND THE COMPETITION PROCEDURE

§ 11

1. A person may be admitted to the competition procedure if:
 - 1) He/she holds a professional title of Master of Science, Master of Science in Engineering or equivalent, or a person referred to in Article 186 section 2 of the Act, including a candidate who is a beneficiary of the "Diamentowy Grant" ("Diamond Grant") program,
 - 2) He/she has submitted a correct and complete application for admission to the KUE Doctoral School (§14).
2. The competition procedure, including the interview, is conducted in Polish, subject to §16 section 5.

§ 12

1. Candidates select one offer of academic supervision from among the proposals included in the recruitment information, and relevant to candidate's chosen field of study at the KUE Doctoral School.
2. After making the selection referred to in section 1, the candidate prepares a research proposal, which should:
 - 1) Be consistent with the thematic scope of the offer they have chosen,
 - 2) Constitute the basis for further research leading to the creation of a doctoral dissertation.
3. The research proposal should have a structure containing the following points (parts):
 - 1) topic,
 - 2) justification for the selection of the research proposal,
 - 3) reference to a broader theoretical context based on a literature review,
 - 4) formulation of the research objective, hypotheses, or research questions,
 - 5) presentation of sources of information and research methods,
 - 6) presentation of the planned research procedure and expected research results,
 - 7) bibliography, including works to which the candidate refers in the submitted research proposal,and it should be 6-8 pages long (excluding the title page, table of contents and bibliography), in accordance with the requirements specified in the recruitment information.
4. The research proposal is subject to evaluation during the competition procedure.

§ 13

1. The candidate should obtain preliminary consent from the KUE staff member under whose supervision he/she intends to prepare the doctoral dissertation, confirming that the staff member agrees to assume the function of the academic supervisor, as well as confirming acceptance of the research proposal prepared by the candidate.
2. The KUE staff member may express preliminary consent to assume the research supervision over a doctoral student to a number of candidates that is not greater than the number of persons for whom the KUE employee expressed readiness to provide academic

supervision.

§ 14

1. In order to participate in the competition procedure, the candidate submits an application for admission to the KUE Doctoral School, containing:
 - 1) First name(s), last name(s), citizenship, PESEL personal identification number or, in the case of not having a PESEL number – passport number, contact details, including address for correspondence, contact telephone number, and e-mail address,
 - 2) Planned field of study,
 - 3) Consent on the part of a KUE staff member to act as the academic supervisor,
 - 4) Research proposal consistent with the offer of academic supervisor over the candidate and with §12,
 - 5) Digital copies of the following documents:
 - a) Curriculum vitae,
 - b) Certified copy of the diploma of obtaining the title of Master, Master of Science in Engineering or equivalent title, and in the event that the candidate has not been issued a copy of the appropriate diploma, a certificate of completion of studies and obtaining the title of Master, Master of Science in Engineering or equivalent title together with a written declaration that a copy of the appropriate diploma will be submitted no later than the deadline, referred to in § 3 section 2 point 10), or,
 - c) In the case of completing studies abroad:
 - A legalized or apostille-stamped diploma or another document confirming completion of studies abroad, giving the bearer the right to apply for the award of a doctoral degree in the country in whose higher education system the university that issued it operates, or document that is recognized as equivalent to a Polish diploma of completion of second-cycle studies or uniform Master's studies and the professional title of Master or Master of Science in Engineering: on the basis of an international agreement specifying equivalence or through nostrification (recognition) proceedings, on the basis of the certificate issued,
 - In the case of a diploma issued by a university operating in the higher education system of a Member State of the European Union, the Organisation for Economic Co-operation and Development (OECD) or the European Free Trade Agreement (European Economic Area - EFTA), confirming completion of: second-cycle studies or at least four-year uniform studies in the country of issue, if it is recognized as equivalent to a diploma of completion of second-cycle studies in the country of issue,
 - In the case when the candidate does not have apostilation/legalisation of the diploma, he/she is obliged to submit, together with the application, a written declaration that the apostilation/legalisation of the diploma will be submitted no later than the deadline referred to in §3 section 2 point 10),
 - In the case of documents confirming completion of higher education studies abroad, drawn up in a language other than English or Polish, the candidate is additionally required to submit a certified translation of this document into Polish or English,
 - d) A certificate documenting the grade point average obtained during studies,
 - e) A list of publications and their scans or the text of the publication together with a

- certificate of acceptance for printing (if applicable),
 - f) Confirmation of academic and social activity (if applicable),
 - g) Confirmation of participation in internships, receipt of scholarships, awards, participation in grants (if applicable),
 - h) Confirmation of presentations given at scientific conferences (if applicable),
 - i) Certificates confirming knowledge of foreign languages - certificates shall be understood as certificates listed in Annex 1 to this Resolution (if applicable),
 - j) A letter of recommendation from an academic researcher or an employer (if applicable),
 - k) Consent to the processing of personal data for the purposes of the competition procedure,
 - l) Other documents confirming the circumstances referred to in Article 186 section 2 of the Act (if applicable).
2. The candidate shall submit his/her application for admission to the KUE Doctoral School, together with electronic copies of documents, via the KUE online system supporting the recruitment process to the KUE Doctoral School.
 3. The candidate may submit only one application for admission to the KUE Doctoral School. In the event that the candidate submits more than one application, only the application registered first in the KUE online system supporting the recruitment process to the KUE Doctoral School shall be subject to evaluation in the competition procedure.

§ 15

1. Only candidates who have submitted a complete and correct application together with electronic copies of the documents indicated in the application are admitted to the competition procedure. An incomplete or incorrect application will not be subject to evaluation, and submitting such an application will result in the candidate not being admitted to the competition procedure and being refused admission to the KUE Doctoral School. An application in which the research proposal does not meet the conditions specified in §12 section 3, including not having the required structure, will also be considered incorrect.
2. Supplementing, correcting or submitting additional documents to the application is possible only before the deadline for submitting applications (§3 section 2 item 7).
3. The competition procedure is conducted for each candidate and consists of the following stages:
 - a. Stage I: evaluation of the candidate's research proposal,
 - b. Stage II: interview with the candidate,
 - c. Stage III: scoring (assigning points).
4. The maximum number of points that a candidate can obtain in the competition procedure is 50.

§ 16

1. **Assessment of the candidate's research proposal** is conducted by two reviewers

appointed by the Recruitment Committee. The arithmetic mean of these two assessments is considered the final assessment. Each reviewer assesses the research proposal on a scale of 0 to 18 points. If the difference between the two assessments is greater than 5 points, then during the meeting of the Recruitment Committee referred to in section 4, the Recruitment Committee conducts a second review of the research proposal, the result of which is final. The subject of the assessment of the research proposal is its affiliation to the disciplines indicated in §2 section 2, compliance with the thematic scope of the selected offer, and individual elements in the structure of the research proposal (§12 section 3).

2. For a research proposal that does not fall within the area of the disciplines indicated in §2 section 2 or that is inconsistent with the thematic scope of the selected offer, 0 points will be awarded. Submitting such a research proposal will result in exclusion from further stages of the procedure, and in the refusal of admission to the KUE Doctoral School.
3. The evaluation of the research proposal by reviewers is conducted via the KUE online system used to handle the recruitment process.
4. During its meeting, the Recruitment Committee decides to accept the list of candidates admitted to the interview. Candidates who have obtained a final assessment of the research proposal at the level of 10 points or more are invited to the interview. Obtaining a number of points less than 10 results in not being admitted to further stages of the competition procedure, and in the refusal of admission to the KUE Doctoral School.
5. The interview with the candidate concerns the research concept prepared by the candidate, his/her interests and scientific plans and is assessed on a scale of 0 to 8 points. The interview may be conducted by members of the committee indicated by the chairperson, either in Polish or in a foreign language.
6. The candidate's participation in the interview is a necessary condition for further participation in the competition procedure. Failure of the candidate to appear for the interview on the scheduled date will result in the candidate not being assessed, and in his/her being refused admission to the KUE Doctoral School.
7. The scoring of candidates (assigning points) include :
 - 1) The evaluation of the research proposal,
 - 2) The evaluation of the interview,
 - 3) The evaluation of the candidate's previous achievements, carried out by the qualification committee, which consists of :
 - a) The grade point average obtained during the Master's studies (from 0 to 4 points), according to the following scale:
 - below 3.99 - 0 points,
 - from 4 to 4.49 - 2 points,
 - above 4.5 - 4 points,
 - b) Scientific and social activity (e.g. research clubs, volunteering) on a scale: from 0 to 2 points,
 - c) Scientific publications, including authorship or co-authorship of: a book, scientific article, paper published in conference materials, expert opinion, scientific report; the evaluation will include the rank of publications and their inclusion in the lists referred to in Article 267 section 3 of the Act; the assessment will be made on a scale of: from 0 to 10 points,
 - d) Presentations at scientific conferences: from 0 to 2 points,
 - e) Internships, scholarships, awards, grants: from 0 to 2 points,
 - f) Knowledge of foreign languages confirmed by certificates referred to in §14 section 1 point i):

- no certificate: 0 points,
 - certificate/certificates of knowledge of the first foreign language:
 - English – for all certificates in total, between 0.5 and 2 points, depending on the number of certificates and the level of language proficiency, or
 - another foreign language – for all certificates in total, between 0.5 and 1.5 points, depending on the number of certificates and the level of language proficiency,
 - certificate of knowledge of a second or more foreign languages, other than indicated in the point above – for all certificates in total: 1 point,
- g) Letter of recommendation (from a member of academic staff or an employer): from 0 to 1 point.
8. The candidate's point assessment described in section 7 is made during the Recruitment Committee meeting.
 9. After completing the candidate's point assessment, the Recruitment Committee prepares a ranking list of candidates, taking into account each of the candidates participating in the competition procedure. The candidate ranking list is created in descending order, according to the total number of points obtained.

§ 17

1. A positive result of the competition procedure is obtained by candidates who received 25 points or more in the point assessment and were included in the ranking list referred to in §16 section 9, occupying positions within the admissions limit to the KUE Doctoral School (§8).
2. The Recruitment Committee qualifies for admission those candidates who obtained 25 points or more in the point assessment and were included in the ranking list referred to in §16 section 9, occupying positions within the admissions limit to the KUE Doctoral School (§8).
3. The candidate shall obtain information on qualification for admission to the KUE Doctoral School electronically.
4. A candidate who has been qualified for admission is entitled to be entered on the list of doctoral students of the KUE Doctoral School, under the condition specified in section 5.
5. In order to be entered on the list of doctoral students of the KUE Doctoral School, the candidate referred to in section 4 shall submit to the chairperson of the Recruitment Committee, within the time specified in the recruitment process schedule (§3 section 2 item 10), the following:
 - 1) A declaration of undertaking education in accordance with the submitted application for admission to the KUE Doctoral School,
 - 2) To be presented for inspection: the original or an official certified copy of the diploma of obtaining the degree of Master, Master of Science in Engineering, or an equivalent title, or the documents indicated in §14 section 1 item 5 c, or a document confirming the circumstances referred to in Article 186 section 2 of the Act.
6. Failure to submit the documents referred to in section 5 within the time limit shall result in refusal of admission to the KUE Doctoral School.
7. After completing the activities specified in section 5, the Recruitment Committee approves the list of candidates admitted to the KUE Doctoral School as well as the list of candidates who were not admitted. A decision to refuse admission to the KUE Doctoral School is issued

for a candidate on the list of candidates who were not admitted, in accordance with §18 sections 4-6.

8. If two or more candidates receive the same number of points that entitle them to be entered on the list of doctoral students, and at the same time the admission limit granted does not allow for the admission of these candidates, the chairperson of the Recruitment Committee shall contact the Rector, who may increase the established limit accordingly.

§ 18

1. Admission to the KUE Doctoral School takes place by entry on the list of doctoral students. The candidate is informed in writing of being entered on the list of doctoral students.
2. The list of those admitted to the KUE Doctoral School includes:
 - 1) The candidate's first and last name,
 - 2) The field of study,
 - 3) The first and last name of the person acting as the academic supervisor.
3. The competition results are public knowledge and may be made available at the candidate's request.
4. Refusal of admission to the KUE Doctoral School shall be made by way of an administrative decision.
5. The decision to refuse admission to the KUE Doctoral School shall be issued by the Director of the KUE Doctoral School, acting under the authorization of the Rector.
6. The candidate may file a request for reconsideration of the case against the decision to refuse admission to the KUE Doctoral School.
7. A person admitted to the KUE Doctoral School shall begin their education and acquire the rights of a doctoral student upon taking the oath.

Special rules of the competition

§ 19

1. A candidate with a disability certificate may apply for a different organization of the recruitment process than that established in the present Resolution, in particular in terms of the candidate interview, by submitting a reasoned and documented request to the Recruitment Committee.
2. The Recruitment Committee will consider individual applications and determine the course of the recruitment process, including in particular the conditions of the interview, appropriate to the type and degree of the candidate's disability.
3. A candidate who is a scholarship holder of the "Doktorat wdrożeniowy" ("Implementation Doctorate") program may apply for a recruitment process organization other than that established in this resolution. The Recruitment Committee will consider individual applications and determine the course of the candidate's recruitment process.

FINAL PROVISIONS

§ 20

The Resolution enters into force on the date of adoption.

Chairperson of the Senate
of the Krakow University of Economics

RECTOR

dr hab. Stanisław Mazur, prof. UEK

Annex No. 1 to Resolution No. T.0022.3.2021 of the Senate of the Krakow University of Economics of 18 January 2021 on the rules of the recruitment procedure for the Doctoral School of the Krakow University of Economics for the academic year 2021/2022

List of certificates confirming proficiency in a modern foreign language

1. A certificate confirming foreign language proficiency issued by the National School of Public Administration as a result of a linguistic verification procedure.
2. Certificates confirming proficiency in foreign languages at a level of at least B2 according to the global scale of language proficiency defined in the Common European Framework of Reference for Languages: learning, teaching, assessment (CEFR) – Europejski system opisu kształcenia językowego: uczenie się, nauczanie, ocenianie (ESOKJ):
 - 1) Certificates issued by institutions affiliated with the Association of Language Testers in Europe (ALTE) – ALTE Level 3 (B2), ALTE Level 4 (C1), ALTE Level 5 (C2), in particular:
 - a) First Certificate in English (FCE), Certificate in Advanced English (CAE), Certificate of Proficiency in English (CPE), Business English Certificate (BEC) Vantage – co najmniej Pass, Business English Certificate (BEC) Higher, Certificate in English for International Business and Trade (CEIBT),
 - b) Diplôme d'Étude en Langue Française (DELFF) (B2), Diplôme Approfondi de Langue Française (DALF) (C1), Diplôme Approfondi de Langue Française (DALF) (C2); Test de Connaissance du Français (TCF), poziomy 4 (B2), 5 (C1), 6 (C2); Diplôme de Langue Française (DL) (B2), Diplôme Supérieur Langue et Culture Françaises (DSLFCF), Diplôme Supérieur d'Études Françaises Modernes (DS) (C1), Diplôme de Hautes Études Françaises (DHEF) (C2),
 - c) Test Deutsch als Fremdsprache (TestDaF); Zertifikat Deutsch für den Beruf (ZDfB) (B2), Goethe-Zertifikat B2, Goethe-Zertifikat C1, Zentrale Mittelstufenprüfung (ZMP) (C1), Goethe Zertifikat C1 (Zentrale Mittelstufenprüfung) (ZMP), Zentrale Oberstufenprüfung (ZOP) (C2), Goethe-Zertifikat C2 (Zentrale Oberstufenprüfung) (ZOP), Kleines Deutsches Sprachdiplom (KDS) (C2), Grosses Deutsches Sprachdiplom (GDS) (C2), Goethe-Zertifikat C2: Grosses Deutsches Sprachdiplom (GDS),
 - d) Certificato di Conoscenza della Lingua Italiana CELI 3 (B2), Certificato di Conoscenza della Lingua Italiana CELI 4 (C1), Certificato di Conoscenza della Lingua Italiana CELI 5 (C2); Certificato Italiano Commerciale CIC A (C1),
 - e) Los Diplomas de Español como Lengua Extranjera (DELE): El Diploma de Español Nivel B2 (Intermedio), El Diploma de Español Nivel C1, El Diploma de Español Nivel C2 (Superior),
 - f) Diploma Intermédio de Português Língua Estrangeira (DIPLE) (B2), Diploma Avançado de Português Língua Estrangeira (DAPLE) (C1), Diploma Universitário de Português Língua Estrangeira (DUPLE) (C2),
 - g) Nederlands als Vreemde Taal/Dutch as a Foreign Language (CNaVT) – Profiel Professionele Taalvaardigheid (PPT) (B2)/Profile Professional Language Proficiency (PPT) (B2), Profiel Taalvaardigheid Hoger Onderwijs (PTHO)

- (B2)/Profile Language Proficiency Higher Education (PTHO) (B2), Profiel Academische Taalvaardigheid (PAT) (C1)/Profile Academic Language Proficiency (PAT) (C1); Nederlands als Tweede Taal II (NT2-II) (B2)/Dutch as a Second Language II (NT2-II) (B2),
- h) Prøve i Dansk 3 (B2), Studieprøven (C1),
 - i) Certificate of Slovene on the Intermediate Level (B2), Certificate of Slovene on the Advanced Level (C1);
- 2) certyfikaty następujących instytucji:
- a) Educational Testing Service (ETS) – in particular, the following certificates: Test of English as a Foreign Language (TOEFL) – co najmniej 87 pkt w wersji Internet-Based Test (iBT); Test of English as a Foreign Language (TOEFL) – co najmniej 180 pkt w wersji Computer-Based Test (CBT) uzupełnione o co najmniej 50 pkt z Test of Spoken English (TSE); Test of English as a Foreign Language (TOEFL) – co najmniej 510 pkt w wersji Paper-Based Test (PBT) uzupełnione o co najmniej 3,5 pkt z Test of Written English (TWE) oraz o co najmniej 50 pkt z Test of Spoken English (TSE); Test of English for International Communication (TOEIC) – at least 700 points; Test de Français International (TFI) – at least 605 points,
 - b) European Consortium for the Certificate of Attainment in Modern Languages (ECL),
 - c) City & Guilds, City & Guilds Pitman Qualifications, Pitman Qualifications Institute – in particular, the following certificates: English for Speakers of Other Languages (ESOL) – First Class Pass at Intermediate Level, Higher Intermediate Level, Advanced Level; International English for Speakers of Other Languages (IESOL) – poziom „Communicator”, level „Expert”, level „Mastery”; City & Guilds Level 1 Certificate in ESOL International (reading, writing and listening) Communicator (B2) 500/1765/2; City & Guilds Level 2 Certificate in ESOL International (reading, writing and listening) Expert (C1) 500/1766/4; City & Guilds Level 3 Certificate in ESOL International (reading, writing and listening) Mastery (C2) 500/1767/6; Spoken English Test (SET) for Business – Stage B poziom „Communicator”, Stage C poziom „Expert”, Stage C level „Mastery”; English for Business Communications (EBC) – Level 2, Level 3; English for Office Skills (EOS) – Level 2,
 - d) Edexcel, Pearson Language Tests, Pearson Language Assessments – in particular, the following certificates: London Tests of English, Level 3 (Edexcel Level 1 Certificate in ESOL International); London Tests of English, Level 4 (Edexcel Level 2 Certificate in ESOL International); London Tests of English, Level 5 (Edexcel Level 3 Certificate in ESOL International),
 - e) Education Development International (EDI), London Chamber of Commerce and Industry Examinations Board – in particular, the following certificates: London Chamber of Commerce and Industry Examinations (LCCI) – English for Business Level 2, English for Business Level 3, English for Business Level 4; London Chamber of Commerce and Industry Examinations (LCCI) – Foundation Certificate for Teachers of Business English (FTBE); London Chamber of Commerce and Industry Examinations (LCCI) – English for Tourism Level 2 – poziom „Pass with Credit”, poziom „Pass with Distinction”,
 - f) University of Cambridge ESOL Examinations, British Council, IDP IELTS Australia – in particular, the following certificates: International English Language Testing System IELTS – more than 6 points,
 - g) Chambre de commerce et d'industrie de Paris (CCIP) –in particular, the following certificates: Diplôme de Français des Affaires 1er degré (DFA 1) (B2), Diplôme de

- Français Professionnel (DFP) Affaires B2, Diplôme de Français des Affaires 2ème degré (DFA 2) (C1), Diplôme de Français Professionnel (DFP) Affaires C1,
- h) Goethe-Institut, Deutscher Industrie und Handelskammertag (DIHK), Carl Duisberg Centren (CDC) in particular, the following certificate Prüfung Wirtschaftsdeutsch International (PWD) (C1),
 - i) Kultusministerkonferenz (KMK) – in particular, the following certificate Deutsches Sprachdiplom II der Kultusministerkonferenz der Länder – KMK (B2/C1),
 - j) Österreich Institut, Prüfungszentren des Österreichischen Sprachdiploms für Deutsch (ÖSD) – in particular, the following certificates: Österreichisches Sprachdiplom für Deutsch als Fremdsprache (ÖSD) – B2 Mittelstufe Deutsch, Mittelstufe Deutsch (C1), C1 Oberstufe, Wirtschaftssprache Deutsch (C2),
 - k) Hochschulrektorenkonferenz (HRK),
 - l) Società Dante Alighieri – in particular, the following certificates: PLIDA B2, PLIDA C1, PLIDA C2,
 - m) Università degli Studi Roma Tre – in particular, the following certificates: Int.It (B2), IT (C2),
 - n) Università per Stranieri di Siena – in particular, the following certificates Certificazione d'Italiano come Lingua Straniera CILS Due B2, Certificazione d'Italiano come Lingua Straniera CILS Tre C1, Certificazione d'Italiano come Lingua Straniera CILS Quattro C2,
 - o) the A. S. Pushkin State Russian Language Institute,
 - p) Institute for Romanian Language, the Romanian Ministry of Education, Research and Innovation,
 - q) Univerzita Karlova v Praze,
 - r) Univerzita Komenského v Bratislave; Filozofická fakulta Studia Academica Slovaca – centrum pre slovenčinu ako cudzí jazyk,
 - s) Univerzita Komenského v Bratislave; Centrum d'alšieho vzdelávania; Ústav jazykovej a odbornej prípravy zahraničných študentov,
 - t) the Coordinating Council for Language Proficiency Certification of the University of Warsaw;
- 3) telc GmbH, WBT Weiterbildungs-Testsysteme GmbH – in particular, the following: B2 Certificate in English – advantage, B2 Certificate in English for Business Purposes – advantage, Certificate in English for Technical Purposes (B2), telc English B2, telc English B2 Business, telc English B2 Technical, telc English C1; Certificat Supérieur de Français (B2), telc Français B2; Zertifikat Deutsch Plus (B2), Zertifikat Deutsch für den Beruf (B2) (telc Deutsch B2 Beruf), telc Deutsch B2, telc Deutsch C1; Certificado de Español para Relaciones Profesionales (B2), telc Español B2; Certificato Superiore d'Italiano (B2), telc Italiano B2; telc Русский язык B2.
3. The Office of Chinese Language Council International: Hanyu Shuiping Kaoshi (HSK) – poziom HSK (Advance).
4. Japan Educational Exchanges and Services, The Japan Foundation: Japanese Language Proficiency Certificate – level 1 (Advance).
5. Dyplomy ukończenia Diplomas of completion of:
- 1) Higher education studies in the field of foreign philology or applied linguistics

- 2) a teacher training college for foreign languages;
 - 3) The National School of Public Administration.
6. A document issued abroad confirming the attainment of an academic degree or title, or a degree or title in the field of arts — the language of instruction of the educational institution is recognized
 7. A document issued abroad confirming the attainment of an academic degree or title, or a degree or title in the field of arts — the language of instruction of the educational institution is recognized.
 8. A document issued abroad and recognized as equivalent to a secondary school-leaving certificate — the language of instruction is deemed acceptable
 9. International Baccalaureate Diploma
 10. European Baccalaureate
 11. Certificate of passing the departmental exam in: Certificate of passing a departmental examination at:
 - 1) The Ministry of Foreign Affairs;
 - 2) The office serving the minister responsible for the economy, the Ministry of Economic Cooperation with Foreign Countries, the Ministry of Foreign Trade, and the Ministry of Foreign Trade and Maritime Economy;
 - 3) the Ministry of National Defence – level 3333 or level 4444 according to STANAG 6001
 12. A certificate issued by the National School of Public Administration confirming qualifications for holding a high-level public office
 13. A document confirming entry on the list of sworn translators in the Republic of Poland, or a document confirming the possession of sworn translator qualifications in another Member State of the European Union, a Member State of the European Free Trade Association (EFTA) – a party to the Agreement on the European Economic Area, or in the Swiss Confederation.

* The list has been prepared in accordance with Annex No. 1 to the Regulation of the Minister of Science and Higher Education of 19 January 2018 (Journal of Laws of 30 January 2018, item 261).

**To His Magnificence
Dr hab. Stanisław Mazur, Prof. UEK
Rector of the Krakow University of Economics**

Dear Rector,

Pursuant to §3 section 1 point 1(d), section 2 point 4, and §8 of the Senate Resolution of KUE No. T.0022.3.2021 of January 18, 2021, regarding the rules of the recruitment procedure for the Doctoral School, I kindly request the determination of the admission limit to the KUE Doctoral School for the academic year 2021/22. According to the aforementioned resolution, the total maximum number of places for which recruitment will be conducted should be determined by the Rector by May 7, 2021.

The admission limits in previous recruitment processes to the KUE Doctoral School were as follows:

- Academic year 2019/20: 17 places
- Academic year 2020/21: 20 places

With kind regards,
Prof. dr. hab. inż. Stanisław Popek
Director of the KUE Doctoral School

Consent to admit 20 persons.

Rector

Dr. hab. Stanisław Mazur, Prof. UEK

RESOLUTION
by the Senate of the Krakow University of Economics
No. T.0022.2.2022
of January 31, 2022

regarding
rules of the recruitment procedure
to the Doctoral School of the Krakow University of Economics
for the academic year 2022/2023

Pursuant to Article 200 section 2 of the Act of July 20, 2018 - Law on Higher Education and Science (consolidated text: Journal of Laws of 2021, item 478, as amended), the Senate of the Krakow University of Economics resolves as follows:

§ 1

The terms used in this Resolution signify the following:

- 1) KUE - Krakow University of Economics;
- 2) KUE Doctoral School - Doctoral School of the Krakow University of Economics;
- 3) Rector - Rector of the Krakow University of Economics;
- 4) Candidate – a person applying for admission to the KUE Doctoral School;
- 5) Act – the Act of 20 July 2018 - Law on Higher Education and Science (consolidated text: Journal of Laws of 2021, item 478, as amended).

§ 2

1. Recruitment to the KUE Doctoral School is conducted through a competition conducted by the Recruitment Committee.
2. Recruitment to the KUE Doctoral School for the academic year 2022/2023 is held for:
 - 1) Three fields of study conducted in the discipline of economics and finance:
 - a) Economics,
 - b) Finance and Accounting,
 - c) Mathematical and Statistical Methods in Economic Analyses;
 - 2) One field of study conducted in the discipline of socio-economic geography and spatial management:
 - a) Spatial Management;
 - 3) One field of study conducted in the discipline of political and administration science:
 - a) Politics and Administration;
 - 4) Two fields of study conducted in the discipline of management and quality science:
 - a) Management,
 - b) Quality and Product Management;
3. Recruitment process to the KUE Doctoral School is conducted jointly for all fields of study.

§ 3

1. The recruitment process consists of:
 - 1) preparation of the recruitment process, including:
 - a) Appointment of the Recruitment Committee (§4 and §5),

- b) Announcement, by the chairperson of the Recruitment Committee, of information on the procedure for submitting offers of academic supervision over a doctoral student by KUE staff members (§6),
 - c) Submission by KUE staff of offers of academic supervision over a doctoral student, and preparation of a collective offer (§7),
 - d) Determination by the Rector of the limit of admissions to the KUE Doctoral School (§8),
 - e) Announcement, by the Recruitment Committee, of information on recruitment to the KUE Doctoral School (§9),
 - f) Providing candidates with the opportunity to consult with the members of KUE staff members who have submitted offers of academic supervision, and to obtain a preliminary consent from the KUE staff member to provide academic supervisor over the candidate (§10).
- 2) Recruitment to the KUE Doctoral School, which includes:
- a) Submission of applications for admission to the KUE Doctoral School by the candidates (§11 - §14),
 - b) Conducting the competition procedure (§15 - §16),
 - c) Decision on the admission to the KUE Doctoral School (§17 - §18)
2. The following schedule of the recruitment process is adopted:
- 1) Appointment of the Recruitment Committee - by 25 March 2022,
 - 2) Announcement by the chairperson of the Recruitment Committee, regarding information on the procedure for submitting offers of supervision over a doctoral student by members of KUE academic staff- by 1 April 2022,
 - 3) Submission of offers by KUE staff members for the academic supervisor over a doctoral student - by 25 April 2022,
 - 4) Determination by the Rector of the limit of admissions to the KUE Doctoral School (§8) - by 6 May 2022,
 - 5) Announcement by the Recruitment Committee, containing information on recruitment to the KUE Doctoral School - by 14 May 2022,
 - 6) Period of consultation of candidates with KUE employees who submitted offers of academic supervisor, and obtaining preliminary consent from the staff member to provide academic supervisor over the candidate - from 16 May 2022 to 31 August 2022,
 - 7) Candidates submitting applications for admission to the KUE Doctoral School - from 1 July, 2022 to 31 August,
 - 8) Informing the candidates admitted to the interview about that interview's date - by September 13, 2022,
 - 9) Holding interviews with the candidates - September 15,16 2022,
 - 10) Submission of documents confirming the will to start education by persons who obtained a positive result in the competition procedure - September 22, 23, 2021,
 - 11) Publication of the list of those admitted to the KUE Doctoral School - by September 28, 2022.

RECRUITMENT COMMITTEE

§ 4

1. Recruitment to the KUE Doctoral School is conducted by the Recruitment Committee.
2. The Recruitment Committee is composed of:
 - 1) The director of the KUE Doctoral School – as the chairperson of the Recruitment Committee,
 - 2) Coordinators of study programmes (fields of study),
 - 3) Four KUE academic teachers with a postdoctoral degree or the title of professor, delegated by the Rector, representing the respective disciplines for which recruitment is conducted,
 - 4) A representative of doctoral students indicated by the relevant body of the KUE Doctoral Student Government,
 - 5) Secretary of the Recruitment Committee.
3. The Recruitment Committee operates from the date of appointment until the end of the academic year for which the recruitment was conducted.
4. In the event of circumstances preventing a member of the committee from performing their function, at the request of the chairperson of the Recruitment Committee, the Rector releases them from their function and appoints a new member in their place, in accordance with the principles set out in section 2.
5. The composition of the Recruitment Committee is public and subject to publication on the website of the Doctoral School.
6. At the request of the chairperson, the Recruitment Committee may appoint his/her deputy, who will lead the meetings of the Recruitment Committee in the absence of the chairperson.

§ 5

1. Resolutions of the Recruitment Committee are passed by a simple majority of votes, in the presence of at least half of the members of the Recruitment Committee. In the event of an equal number of votes “for” and “against”, the vote of the chairperson of the Recruitment Committee is decisive; whereas §4 section 6 applies accordingly.
2. Meetings of the Recruitment Committee are recorded in the form of minutes. The minutes are signed by the person who prepared them and by the chairperson of the Recruitment Committee; whereas §4 section 6 applies accordingly.

DEFINITION OF THE RECRUITMENT CONDITIONS FOR THE KUE DOCTORAL SCHOOL

§ 6

1. KUE staff members submit offers for academic supervisor over a future doctoral student of the KUE Doctoral School in accordance with the principles specified in the announcement by the chairperson of the Recruitment Committee.
2. KUE employees holding a postdoctoral degree or the title of professor are entitled to submit offers for academic supervisor over a doctoral student.

§ 7

1. An offer for academic supervision over a future doctoral student of the KUE Doctoral School includes:
 - 1) Information about the KUE staff member who is to act as a academic supervisor, including data enabling the candidate to contact the KUE staff member who is submitting the offer (e-mail address, time and place of consultation),
 - 2) Information about the field of study to which the offer applies,
 - 3) A proposal for a research area (or research areas) that may constitute potential theme(s) of the doctoral dissertation A proposed research area (or areas) relevant to the topic of the candidate's intended doctoral dissertation,
 - 4) The maximum number of candidates for whom the given KUE staff member expresses readiness to act as an academic supervisor (whereas the number of offers submitted by the KUE employee and the number of cases in which this employee has already been appointed to act as a supervisor at the KUE Doctoral School may not exceed five in total),
 - 5) Principles and deadlines for conducting consultations with candidates.
2. Offers are submitted by KUE staff members via the online system that is supporting the recruitment process to the KUE Doctoral School.
3. The Recruitment Committee considers the submitted offers for academic supervision, decides on their acceptance, and adopts the collective offer of recruitment for individual fields of study at the KUE Doctoral School.

§ 8

The total, maximum number of places for which recruitment to the KUE Doctoral School will be conducted (i.e. the admissions limit) is determined by the Rector.

§ 9

1. The Recruitment Committee publishes information on recruitment to the KUE Doctoral School.
2. Information on the recruitment includes an indication of:
 - 1) The admissions limit to the KUE Doctoral School,
 - 2) Fields of study for which recruitment will be held,
 - 3) The list of offers for academic supervision over doctoral students,
 - 4) Description of the competition procedure,
 - 5) The method of preparing a research proposal,
 - 6) The schedule of the competition procedure,
 - 7) Fee for participation in the recruitment process.
3. Information about the recruitment to the KUE Doctoral School is posted on the KUE website and on the University's Public Information Bulletin (BIP) page. The announcement may also be posted in other places indicated by the chairperson of the Recruitment Committee.

§ 10

1. Persons interested in education at the KUE Doctoral School may take advantage of the opportunity to consult with the KUE academic staff who have submitted their offers of

academic supervision.

2. Consultations are held on dates and under the terms specified in the offer prepared by the given KUE staff member.

SUBMISSION OF APPLICATIONS AND THE COMPETITION PROCEDURE

§ 11

1. A person may be admitted to the competition procedure if:
 - 1) He/she holds a professional title of Master of Science, Master of Science in Engineering or equivalent, or a person referred to in Article 186 section 2 of the Act, including a candidate who is a beneficiary of the “Diamentowy Grant” (“Diamond Grant”) program,
 - 2) He/she has submitted a correct and complete application for admission to the KUE Doctoral School (§14).
2. The competition procedure, including the interview, is conducted in Polish, subject to §16 section 5.

§ 12

1. Candidates select one offer of academic supervision from among the proposals included in the recruitment information, and relevant to candidate's chosen field of study at the KUE Doctoral School.
2. After making the selection referred to in section 1, the candidate prepares a research proposal, which should:
 - 1) Be consistent with the thematic scope of the offer they have chosen,
 - 2) Constitute the basis for further research leading to the creation of a doctoral dissertation.
3. The research proposal should have a structure containing the following points (parts):
 - 1) topic,
 - 2) justification for the selection of the research proposal,
 - 3) reference to a broader theoretical context based on a literature review,
 - 4) formulation of the research objective, hypotheses, or research questions,
 - 5) presentation of sources of information and research methods,
 - 6) presentation of the planned research procedure and expected research results,
 - 7) a bibliography including the works referenced by the candidate in the submitted research proposal, which should be prepared in Polish and consist of 6–8 pages (excluding the title page, table of contents, and bibliography), in accordance with the requirements specified in the recruitment information.
4. The research proposal is subject to evaluation during the competition procedure.

§ 13

1. The candidate should obtain preliminary consent from the KUE staff member under whose supervision he/she intends to prepare the doctoral dissertation, confirming that the staff member agrees to assume the function of the academic supervisor, as well as confirming acceptance of the research proposal prepared by the candidate.
2. The KUE staff member may express preliminary consent to assume the research supervision over a doctoral student to a number of candidates that is not greater than the

number of persons for whom the KUE employee expressed readiness to provide academic supervision.

§ 14

1. In order to participate in the competition procedure, the candidate submits an application for admission to the KUE Doctoral School, containing:
 - 1) First name(s), last name(s), citizenship, PESEL personal identification number or, in the case of not having a PESEL number – passport number, contact details, including address for correspondence, contact telephone number, and e-mail address,
 - 2) Planned field of study,
 - 3) Consent on the part of a KUE staff member to act as the academic supervisor,
 - 4) Research proposal consistent with the offer of academic supervisor over the candidate and with §12,
 - 5) Digital copies of the following documents:
 - a) Curriculum vitae,
 - b) A copy of the diploma referred to in §11(1)(1); in the absence of such a copy, a written declaration stating that it will be submitted by the deadline specified in §3(2)(10); or
 - c) In the case of completing studies abroad:
 - A legalized or apostille-stamped diploma or another document confirming completion of studies abroad, giving the bearer the right to apply for the award of a doctoral degree in the country in whose higher education system the university that issued it operates, or document that is recognized as equivalent to a Polish diploma of completion of second-cycle studies or uniform Master's studies and the professional title of Master or Master of Science in Engineering: on the basis of an international agreement specifying equivalence or through nostrification (recognition) proceedings, on the basis of the certificate issued,
 - In the case of a diploma issued by a university operating in the higher education system of a Member State of the European Union, the Organisation for Economic Co-operation and Development (OECD) or the European Free Trade Agreement (European Economic Area - EFTA), confirming completion of: second-cycle studies or at least four-year uniform studies in the country of issue, if it is recognized as equivalent to a diploma of completion of second-cycle studies in the country of issue,
 - In the case when the candidate does not have apostilation/legalisation of the diploma, he/she is obliged to submit, together with the application, a written declaration that the apostilation/legalisation of the diploma will be submitted no later than the deadline referred to in §3 section 2 point 10),
 - In the case of documents confirming completion of higher education studies abroad, drawn up in a language other than English or Polish, the candidate is additionally required to submit a certified translation of this document into Polish or English,
 - d) A certificate documenting the grade point average obtained during studies,
 - e) A list of publications and their scans or the text of the publication together with a certificate of acceptance for printing (if applicable),
 - f) Confirmation of academic and social activity (if applicable),
 - g) Confirmation of participation in internships, receipt of scholarships, awards,

- participation in grants (if applicable),
 - h) Confirmation of presentations given at scientific conferences (if applicable),
 - i) Certificates confirming knowledge of foreign languages - certificates shall be understood as certificates listed in Annex 1 to this Resolution (if applicable),
 - j) A letter of recommendation from an academic researcher or an employer (if applicable),
 - k) Consent to the processing of personal data for the purposes of the competition procedure,
 - l) Other documents confirming the circumstances referred to in Article 186 section 2 of the Act (if applicable).
2. The candidate shall submit his/her application for admission to the KUE Doctoral School, together with electronic copies of documents, via the KUE online system supporting the recruitment process to the KUE Doctoral School.
 3. The candidate may submit only one application for admission to the KUE Doctoral School. In the event that the candidate submits more than one application, only the application registered first in the KUE online system supporting the recruitment process to the KUE Doctoral School shall be subject to evaluation in the competition procedure.

§ 15

1. Only candidates who have submitted a complete and correct application along with electronic copies of the documents specified in the application, and who have paid the full recruitment fee to the individual bank account number, are admitted to the competitive recruitment procedure. An incomplete or incorrect application will not be subject to evaluation, and submitting such an application will result in the candidate not being admitted to the competition procedure and being refused admission to the KUE Doctoral School. An application shall be considered invalid, among others, if the research proposal does not meet the requirements specified in §12 section 3, including the absence of the required structure."
2. Supplementing, correcting or submitting additional documents to the application is possible only before the deadline for submitting applications (§3 section 2 item 7).
3. The competition procedure is conducted for each candidate and consists of the following stages:
 - a. Stage I: evaluation of the candidate's research proposal,
 - b. Stage II: interview with the candidate,
 - c. Stage III: scoring (assigning points).
4. The maximum number of points that a candidate can obtain in the competition procedure is 50.

§ 16

1. **Assessment of the candidate's research proposal** is conducted by two reviewers appointed by the Recruitment Committee. The arithmetic mean of these two assessments is considered the final assessment. Each reviewer assesses the research proposal on a scale of 0 to 18 points. If the difference between the two assessments is greater than 5 points, then during the meeting of the Recruitment Committee referred to in section 4, the

Recruitment Committee conducts a second review of the research proposal, the result of which is final. "The evaluation of the research proposal shall cover its relevance to the disciplines represented by UEK (§2 section 2), its alignment with the thematic scope of the selected offer, as well as the individual components of the research proposal's structure (§12 section 3).

2. For a research proposal that does not fall within the area of the disciplines indicated in §2 section 2 or that is inconsistent with the thematic scope of the selected offer, 0 points will be awarded. Submitting such a research proposal will result in exclusion from further stages of the procedure, and in the refusal of admission to the KUE Doctoral School.
3. The evaluation of the research proposal by reviewers is conducted via the KUE online system used to handle the recruitment process.
4. During its meeting, the Recruitment Committee decides to accept the list of candidates admitted to the interview. Candidates who have obtained a final assessment of the research proposal at the level of 10 points or more are invited to the interview. Obtaining a number of points less than 10 results in not being admitted to further stages of the competition procedure, and in the refusal of admission to the KUE Doctoral School.
5. The interview with the candidate concerns the research concept prepared by the candidate, his/her interests and scientific plans and is assessed on a scale of 0 to 8 points. The interview may be conducted by members of the committee indicated by the chairperson, either in Polish or in a foreign language.
6. The candidate's participation in the interview is a necessary condition for further participation in the competition procedure. Failure of the candidate to appear for the interview on the scheduled date will result in the candidate not being assessed, and in his/her being refused admission to the KUE Doctoral School.
7. The scoring of candidates (assigning points) include :
 - 1) The evaluation of the research proposal,
 - 2) The evaluation of the interview,
 - 3) The evaluation of the candidate's previous achievements, carried out by the qualification committee, which consists of :
 - a) The grade point average obtained during the Master's studies (from 0 to 4 points), according to the following scale:
 - below 3.99 - 0 points,
 - from 4 to 4.49 - 2 points,
 - above 4.5 - 4 points,
 - b) Scientific and social activity (e.g. research clubs, volunteering) on a scale: from 0 to 2 points,
 - c) Scientific publications, including authorship or co-authorship of: a book, scientific article, paper published in conference materials, expert opinion, scientific report; the evaluation will include the rank of publications and their inclusion in the lists referred to in Article 267 section 3 of the Act; the assessment will be made on a scale of: from 0 to 10 points,
 - d) Presentations at scientific conferences: from 0 to 2 points,
 - e) Internships, scholarships, awards, grants: from 0 to 2 points,
 - f) Knowledge of foreign languages confirmed by certificates referred to in §14 section 1 point i):
 - no certificate: 0 points,
 - certificate/certificates of knowledge of the first foreign language:
 - English – for all certificates in total, between 0.5 and 2 points, depending on the number of certificates and the level of language proficiency, or

- another foreign language – for all certificates in total, between 0.5 and 1.5 points, depending on the number of certificates and the level of language proficiency,
 - certificate of knowledge of a second or more foreign languages, other than indicated in the point above – for all certificates in total: 1 point,
- g) Letter of recommendation (from a member of academic staff or an employer): from 0 to 1 point.
8. The candidate's point assessment described in section 7 is made during the Recruitment Committee meeting.
 9. After completing the candidate's point assessment, the Recruitment Committee prepares a ranking list of candidates, taking into account each of the candidates participating in the competition procedure. The candidate ranking list is created in descending order, according to the total number of points obtained.

§ 17

1. A positive result of the competition procedure is obtained by candidates who received 25 points or more in the evaluation process and are ranked on the list referred to in §16 section 9, within the top positions falling under the admission quota for the UEK Doctoral School, as specified in §8."
2. The Recruitment Committee qualifies for admission those candidates who obtained 25 points or more in the point assessment and were included in the ranking list referred to in §16 section 9, occupying positions within the admissions limit to the KUE Doctoral School (§8).
3. The candidate shall obtain information on qualification for admission to the KUE Doctoral School electronically.
4. A candidate who has been qualified for admission is entitled to be entered on the list of doctoral students of the KUE Doctoral School, under the condition specified in section 5.
5. In order to be entered on the list of doctoral students of the KUE Doctoral School, the candidate referred to in section 4 shall submit to the chairperson of the Recruitment Committee, within the time specified in the recruitment process schedule (§3 section 2 item 10), the following:
 - 1) A declaration of undertaking education in accordance with the submitted application for admission to the KUE Doctoral School,
 - 2) To be presented for inspection: the original or an official certified copy of the diploma of obtaining the degree of Master, Master of Science in Engineering, or an equivalent title, or the documents indicated in §14 section 1 item 5 c, or a document confirming the circumstances referred to in Article 186 section 2 of the Act.
6. Failure to submit the documents referred to in section 5 within the time limit shall result in refusal of admission to the KUE Doctoral School.
7. After completing the activities specified in section 5, the Recruitment Committee approves the list of candidates admitted to the KUE Doctoral School as well as the list of candidates who were not admitted. A decision to refuse admission to the KUE Doctoral School is issued for a candidate on the list of candidates who were not admitted, in accordance with §18 sections 4-6.
8. If two or more candidates receive the same number of points that entitle them to be entered on the list of doctoral students, and at the same time the admission limit granted does not allow for the admission of these candidates, the chairperson of the Recruitment Committee shall contact the Rector, who may increase the established limit accordingly.

§ 18

1. Admission to the KUE Doctoral School takes place by entry on the list of doctoral students. The candidate is informed in writing of being entered on the list of doctoral students.
2. The list of those admitted to the KUE Doctoral School includes:
 - 1) The candidate's first and last name,
 - 2) The field of study,
 - 3) The first and last name of the person acting as the academic supervisor.
3. The competition results are public knowledge and may be made available at the candidate's request.
4. Refusal of admission to the KUE Doctoral School shall be made by way of an administrative decision.
5. The decision to refuse admission to the KUE Doctoral School shall be issued by the Director of the KUE Doctoral School, acting under the authorization of the Rector.
6. The candidate may file a request for reconsideration of the case against the decision to refuse admission to the KUE Doctoral School.
7. A person admitted to the KUE Doctoral School shall begin their education and acquire the rights of a doctoral student upon taking the oath.

Special rules of the competition

§ 19

1. A candidate holding a disability certificate may apply for an alternative organization of the recruitment process, other than that specified in this Resolution, in particular with regard to the interview, by submitting a justified and documented request to the Recruitment Committee within the deadline specified in §3 section 2 point 7 of the Resolution.
2. The Recruitment Committee will consider individual applications and determine the course of the recruitment process, including in particular the conditions of the interview, appropriate to the type and degree of the candidate's disability.
3. A candidate who is a scholarship holder of the "Doktorat wdrożeniowy" ("Implementation Doctorate") program may apply for a recruitment process organization other than that established in this resolution. The Recruitment Committee will consider individual applications and determine the course of the candidate's recruitment process.

RECRUITMENT FEE

§ 20

1. Recruitment to the UEK Doctoral School is subject to a fee.
2. The amount of the fee for the recruitment procedure to the UEK Doctoral School, hereinafter referred to as the "recruitment fee," is 150 PLN. The recruitment fee covers the cost of the competitive selection procedure for the UEK Doctoral School.
3. The recruitment fee shall be paid to an individual bank account number generated in the UEK online system supporting the recruitment process for the UEK Doctoral School, no later than the date of submission of the application for admission.

4. The recruitment fee is non-refundable, subject to section 5.
5. The candidate is entitled—upon request—to a refund of the recruitment fee in the following cases:
 - 1) withdrawal from participation in the competitive selection procedure before it begins,
 - 2) exclusion from the competitive selection procedure due to failure to pay the recruitment fee on time,
 - 3) overpayment—in the overpaid amount.

FINAL PROVISIONS

§ 21

The Resolution enters into force on the date of adoption.

Chairperson of the Senate
of the Krakow University of Economics

RECTOR

professor Stanisław Mazur

Annex No. 1 to Resolution No. T.0022.2.2022 of the Senate of the Cracow University of Economics of 31 January 2022 on the rules of the recruitment procedure for the Doctoral School of the Cracow University of Economics for the academic year 2022/23

List of certificates confirming proficiency in a modern foreign language

1. A certificate confirming foreign language proficiency issued by the National School of Public Administration as a result of a linguistic verification procedure.
2. Certificates confirming proficiency in foreign languages at a level of at least B2 according to the global scale of language proficiency defined in the Common European Framework of Reference for Languages: learning, teaching, assessment (CEFR) – Europejski system opisu kształcenia językowego: uczenie się, nauczanie, ocenianie (ESOKJ):
 - 1) Certificates issued by institutions affiliated with the Association of Language Testers in Europe (ALTE) – ALTE Level 3 (B2), ALTE Level 4 (C1), ALTE Level 5 (C2), in particular:
 - a) First Certificate in English (FCE), Certificate in Advanced English (CAE), Certificate of Proficiency in English (CPE), Business English Certificate (BEC) Vantage – co najmniej Pass, Business English Certificate (BEC) Higher, Certificate in English for International Business and Trade (CEIBT),
 - b) Diplôme d'Étude en Langue Française (DEL F) (B2), Diplôme Approfondi de Langue Française (DALF) (C1), Diplôme Approfondi de Langue Française (DALF) (C2); Test de Connaissance du Français (TCF), poziomy 4 (B2), 5 (C1), 6 (C2); Diplôme de Langue Française (DL) (B2), Diplôme Supérieur Langue et Culture Françaises (DSL CF), Diplôme Supérieur d'Études Françaises Modernes (DS) (C1), Diplôme de Hautes Études Françaises (DHEF) (C2),
 - c) Test Deutsch als Fremdsprache (TestDaF); Zertifikat Deutsch für den Beruf (ZDfB) (B2), Goethe-Zertifikat B2, Goethe-Zertifikat C1, Zentrale Mittelstufenprüfung (ZMP) (C1), Goethe Zertifikat C1 (Zentrale Mittelstufenprüfung) (ZMP), Zentrale Oberstufenprüfung (ZOP) (C2), Goethe-Zertifikat C2 (Zentrale Oberstufenprüfung) (ZOP), Kleines Deutsches Sprachdiplom (KDS) (C2), Grosses Deutsches Sprachdiplom (GDS) (C2), Goethe-Zertifikat C2: Grosses Deutsches Sprachdiplom (GDS),
 - d) Certificato di Conoscenza della Lingua Italiana CELI 3 (B2), Certificato di Conoscenza della Lingua Italiana CELI 4 (C1), Certificato di Conoscenza della Lingua Italiana CELI 5 (C2); Certificato Italiano Commerciale CIC A (C1),
 - e) Los Diplomas de Español como Lengua Extranjera (DELE): El Diploma de Español Nivel B2 (Intermedio), El Diploma de Español Nivel C1, El Diploma de Español Nivel C2 (Superior),
 - f) Diploma Intermédio de Português Língua Estrangeira (DIPLE) (B2), Diploma Avançado de Português Língua Estrangeira (DAPLE) (C1), Diploma Universitário de Português Língua Estrangeira (DUPL E) (C2),
 - g) Nederlands als Vreemde Taal/Dutch as a Foreign Language (CNaVT) – Profiel Professionele Taalvaardigheid (PPT) (B2)/Profile Professional Language

Proficiency (PPT) (B2), Profiel Taalvaardigheid Hoger Onderwijs (PTHO) (B2)/Profile Language Proficiency Higher Education (PTHO) (B2), Profiel Academische Taalvaardigheid (PAT) (C1)/Profile Academic Language Proficiency (PAT) (C1); Nederlands als Tweede Taal II (NT2-II) (B2)/Dutch as a Second Language II (NT2-II) (B2),

- h) Prøve i Dansk 3 (B2), Studieprøven (C1),
- i) Certificate of Slovene on the Intermediate Level (B2), Certificate of Slovene on the Advanced Level (C1);
- 2) certyfikaty następujących instytucji:
 - a) Educational Testing Service (ETS) – in particular, the following certificates: Test of English as a Foreign Language (TOEFL) – co najmniej 87 pkt w wersji Internet-Based Test (iBT); Test of English as a Foreign Language (TOEFL) – co najmniej 180 pkt w wersji Computer-Based Test (CBT) uzupełnione o co najmniej 50 pkt z Test of Spoken English (TSE); Test of English as a Foreign Language (TOEFL) – co najmniej 510 pkt w wersji Paper-Based Test (PBT) uzupełnione o co najmniej 3,5 pkt z Test of Written English (TWE) oraz o co najmniej 50 pkt z Test of Spoken English (TSE); Test of English for International Communication (TOEIC) – at least 700 points; Test de Français International (TFI) – at least 605 points,
 - b) European Consortium for the Certificate of Attainment in Modern Languages (ECL),
 - c) City & Guilds, City & Guilds Pitman Qualifications, Pitman Qualifications Institute – in particular, the following certificates: English for Speakers of Other Languages (ESOL) – First Class Pass at Intermediate Level, Higher Intermediate Level, Advanced Level; International English for Speakers of Other Languages (IESOL) – poziom „Communicator”, level „Expert”, level „Mastery”; City & Guilds Level 1 Certificate in ESOL International (reading, writing and listening) Communicator (B2) 500/1765/2; City & Guilds Level 2 Certificate in ESOL International (reading, writing and listening) Expert (C1) 500/1766/4; City & Guilds Level 3 Certificate in ESOL International (reading, writing and listening) Mastery (C2) 500/1767/6; Spoken English Test (SET) for Business – Stage B poziom „Communicator”, Stage C poziom „Expert”, Stage C level „Mastery”; English for Business Communications (EBC) – Level 2, Level 3; English for Office Skills (EOS) – Level 2,
 - d) Edexcel, Pearson Language Tests, Pearson Language Assessments – in particular, the following certificates: London Tests of English, Level 3 (Edexcel Level 1 Certificate in ESOL International); London Tests of English, Level 4 (Edexcel Level 2 Certificate in ESOL International); London Tests of English, Level 5 (Edexcel Level 3 Certificate in ESOL International),
 - e) Education Development International (EDI), London Chamber of Commerce and Industry Examinations Board – in particular, the following certificates: London Chamber of Commerce and Industry Examinations (LCCI) – English for Business Level 2, English for Business Level 3, English for Business Level 4; London Chamber of Commerce and Industry Examinations (LCCI) – Foundation Certificate for Teachers of Business English (FTBE); London Chamber of Commerce and Industry Examinations (LCCI) – English for Tourism Level 2 – poziom „Pass with Credit”, poziom „Pass with Distinction”,
 - f) University of Cambridge ESOL Examinations, British Council, IDP IELTS Australia – in particular, the following certificates: International English Language Testing System IELTS – more than 6 points,
 - g) Chambre de commerce et d'industrie de Paris (CCIP) –in particular, the following certificates: Diplôme de Français des Affaires 1er degré (DFA 1) (B2), Diplôme de

- Français Professionnel (DFP) Affaires B2, Diplôme de Français des Affaires 2ème degré (DFA 2) (C1), Diplôme de Français Professionnel (DFP) Affaires C1,
- h) Goethe-Institut, Deutscher Industrie und Handelskammertag (DIHK), Carl Duisberg Centren (CDC) in particular, the following certificate Prüfung Wirtschaftsdeutsch International (PWD) (C1),
 - i) Kultusministerkonferenz (KMK) – in particular, the following certificate Deutsches Sprachdiplom II der Kultusministerkonferenz der Länder – KMK (B2/C1),
 - j) Österreich Institut, Prüfungszentren des Österreichischen Sprachdiploms für Deutsch (ÖSD) – in particular, the following certificates: Österreichisches Sprachdiplom für Deutsch als Fremdsprache (ÖSD) – B2 Mittelstufe Deutsch, Mittelstufe Deutsch (C1), C1 Oberstufe, Wirtschaftssprache Deutsch (C2),
 - k) Hochschulrektorenkonferenz (HRK),
 - l) Società Dante Alighieri – in particular, the following certificates: PLIDA B2, PLIDA C1, PLIDA C2,
 - m) Università degli Studi Roma Tre – in particular, the following certificates: Int.It (B2), IT (C2),
 - n) Università per Stranieri di Siena – in particular, the following certificates Certificazione d'Italiano come Lingua Straniera CILS Due B2, Certificazione d'Italiano come Lingua Straniera CILS Tre C1, Certificazione d'Italiano come Lingua Straniera CILS Quattro C2,
 - o) the A. S. Pushkin State Russian Language Institute,
 - p) Institute for Romanian Language, the Romanian Ministry of Education, Research and Innovation,
 - q) Univerzita Karlova v Praze,
 - r) Univerzita Komenského v Bratislave; Filozofická fakulta Studia Academica Slovaca – centrum pre slovenčinu ako cudzí jazyk,
 - s) Univerzita Komenského v Bratislave; Centrum d'alšieho vzdelávania; Ústav jazykovej a odbornej prípravy zahraničných študentov,
 - t) the Coordinating Council for Language Proficiency Certification of the University of Warsaw;
- 3) telc GmbH, WBT Weiterbildungs-Testsysteme GmbH – in particular, the following: B2 Certificate in English – advantage, B2 Certificate in English for Business Purposes – advantage, Certificate in English for Technical Purposes (B2), telc English B2, telc English B2 Business, telc English B2 Technical, telc English C1; Certificat Supérieur de Français (B2), telc Français B2; Zertifikat Deutsch Plus (B2), Zertifikat Deutsch für den Beruf (B2) (telc Deutsch B2 Beruf), telc Deutsch B2, telc Deutsch C1; Certificado de Español para Relaciones Profesionales (B2), telc Español B2; Certificato Superiore d'Italiano (B2), telc Italiano B2; telc Русский язык B2.
3. The Office of Chinese Language Council International: Hanyu Shuiping Kaoshi (HSK) – poziom HSK (Advance).
4. Japan Educational Exchanges and Services, The Japan Foundation: Japanese Language Proficiency Certificate – level 1 (Advance).
5. Dyplomy ukończenia Diplomas of completion of:
- 1) Higher education studies in the field of foreign philology or applied linguistics
 - 2) a teacher training college for foreign languages;
 - 3) The National School of Public Administration.

6. A document issued abroad confirming the attainment of an academic degree or title, or a degree or title in the field of arts — the language of instruction of the educational institution is recognized
7. A document issued abroad confirming the attainment of an academic degree or title, or a degree or title in the field of arts — the language of instruction of the educational institution is recognized.
8. A document issued abroad and recognized as equivalent to a secondary school-leaving certificate — the language of instruction is deemed acceptable
9. International Baccalaureate Diploma
10. European Baccalaureate
11. Certificate of passing the departmental exam in: Certificate of passing a departmental examination at:
 - 1) The Ministry of Foreign Affairs;
 - 2) The office serving the minister responsible for the economy, the Ministry of Economic Cooperation with Foreign Countries, the Ministry of Foreign Trade, and the Ministry of Foreign Trade and Maritime Economy;
 - 3) the Ministry of National Defence – level 3333 or level 4444 according to STANAG 6001
12. A certificate issued by the National School of Public Administration confirming qualifications for holding a high-level public office
13. A document confirming entry on the list of sworn translators in the Republic of Poland, or a document confirming the possession of sworn translator qualifications in another Member State of the European Union, a Member State of the European Free Trade Association (EFTA) – a party to the Agreement on the European Economic Area, or in the Swiss Confederation.

**To His Magnificence
Dr hab. Stanisław Mazur, Prof. UEK
Rector of the Krakow University of Economics**

Dear Rector,

Pursuant to §3 section 1 point 1(d), section 2 point 4, and §8 of the Senate Resolution of KUE No. T.0022.2.2022 dated January 31, 2022, regarding the rules of the recruitment procedure to the Doctoral School, I kindly request the determination of the admission limit to the KUE Doctoral School for the academic year 2022/23.

According to the aforementioned resolution, the total maximum number of places for which recruitment will be conducted should be determined by the Rector by May 6, 2022.

The admission limits in previous recruitment processes to the KUE Doctoral School were as follows:

- Academic year 2019/20: 17 places
- Academic year 2020/21: 20 places
- Academic year 2021/22: 20 places

Currently, the KUE Doctoral School has 53 doctoral students enrolled.

With kind regards,
Prof. dr. hab. inż. Stanisław Popek
Director of the KUE Doctoral School

Consent to admit 20 persons.

Rector

Dr. hab. Stanisław Mazur, Prof. UEK

RESOLUTION
by the Senate of the Krakow University of Economics
No. T.0022.9.2023
of January 30, 2023

regarding
rules of the recruitment procedure
to the Doctoral School of the Krakow University of Economics
for the academic year 2023/2024

Pursuant to Article 200 section 2 of the Act of July 20, 2018 - Law on Higher Education and Science (consolidated text: Journal of Laws of 2022, item 574, as amended), the Senate of the Krakow University of Economics resolves as follows:

§ 1

The terms used in this Resolution signify the following:

- 1) KUE - Krakow University of Economics;
- 2) KUE Doctoral School - Doctoral School of the Krakow University of Economics;
- 3) Rector - Rector of the Krakow University of Economics;
- 4) Candidate – a person applying for admission to the KUE Doctoral School;
- 5) Act – the Act of 20 July 2018 - Law on Higher Education and Science (consolidated text: Journal of Laws of 2022, item 574, as amended).

§ 2

1. Recruitment to the KUE Doctoral School is conducted through a competition conducted by the Recruitment Committee.
2. Recruitment to the KUE Doctoral School for the academic year 2023/2024 is held for:
 - 1) Three fields of study conducted in the discipline of economics and finance:
 - a) Economics,
 - b) Finance and Accounting,
 - c) Mathematical and Statistical Methods in Economic Analyses;
 - 2) One field of study conducted in the discipline of socio-economic geography and spatial management:
 - a) Spatial Management;
 - 3) One field of study conducted in the discipline of political and administration science:
 - a) Politics and Administration;
 - 4) Two fields of study conducted in the discipline of management and quality sciences:
 - a) Management,
 - b) Quality and Product Management;
 - 5) One field of study conducted in the discipline of law sciences :
 - a) Law.
3. Recruitment process to the KUE Doctoral School is conducted jointly for all fields of study.

§ 3

1. The recruitment process consists of:
 - 1) preparation of the recruitment process, including:
 - a) Appointment of the Recruitment Committee (§4 and §5),
 - b) Announcement, by the chairperson of the Recruitment Committee, of information on the procedure for submitting offers of academic supervision over a doctoral student by KUE staff members (§6),
 - c) Submission by KUE staff of offers of academic supervision over a doctoral student, and preparation of a collective offer (§7),
 - d) Determination by the Rector of the limit of admissions to the KUE Doctoral School (§8),
 - e) Announcement, by the Recruitment Committee, of information on recruitment to the KUE Doctoral School (§9),
 - f) Providing candidates with the opportunity to consult with the members of KUE staff members who have submitted offers of academic supervision, and to obtain a preliminary consent from the KUE staff member to provide academic supervisor over the candidate (§10).
 - 2) Recruitment to the KUE Doctoral School, which includes:
 - a) Submission of applications for admission to the KUE Doctoral School by the candidates (§11 - §14),
 - b) Conducting the competition procedure (§15 - §16),
 - c) Decision on the admission to the KUE Doctoral School (§17 - §18)
2. The following schedule of the recruitment process is adopted:
 - 1) Appointment of the Recruitment Committee - by 24 March 2023,
 - 2) Announcement by the chairperson of the Recruitment Committee, regarding information on the procedure for submitting offers of supervision over a doctoral student by members of KUE academic staff- by 31 March 2023,
 - 3) Submission of offers by KUE staff members for the academic supervisor over a doctoral student - by 24 April 2023,
 - 4) Determination by the Rector of the limit of admissions to the KUE Doctoral School (§8) - by 28 April 2023,
 - 5) Announcement by the Recruitment Committee, containing information on recruitment to the KUE Doctoral School - by 12 May 2023,
 - 6) Period of consultation of candidates with KUE employees who submitted offers of academic supervisor, and obtaining preliminary consent from the staff member to provide academic supervisor over the candidate - from 15 May 2023 to 30 August 2023,
 - 7) Candidates submitting applications for admission to the KUE Doctoral School - from 3 June 2023 to 30 August 2023,
 - 8) Informing the candidates admitted to the interview about that interview's date - by 12 September 2023,
 - 9) Holding interviews with the candidates - 14,15 September 2023,
 - 10) Submission of documents confirming the will to start education by persons who obtained a positive result in the competition procedure – 21, 22 September 2023,
 - 11) Publication of the list of those admitted to the KUE Doctoral School – by 27 September 2023.

RECRUITMENT COMMITTEE

§ 4

1. Recruitment to the KUE Doctoral School is conducted by the Recruitment Committee.
2. The Recruitment Committee is composed of:
 - 1) The director of the KUE Doctoral School – as the chairperson of the Recruitment Committee,
 - 2) Coordinators of study programmes (fields of study),
 - 3) Five KUE academic teachers with a postdoctoral degree or the title of professor, delegated by the Rector, representing the respective disciplines for which recruitment is conducted,
 - 4) A representative of doctoral students indicated by the relevant body of the KUE Doctoral Student Government,
 - 5) Secretary of the Recruitment Committee.
3. The Recruitment Committee operates from the date of appointment until the end of the academic year for which the recruitment was conducted.
4. In the event of circumstances preventing a member of the committee from performing their function, at the request of the chairperson of the Recruitment Committee, the Rector releases them from their function and appoints a new member in their place, in accordance with the principles set out in section 2.
5. The composition of the Recruitment Committee is public.
6. At the request of the chairperson, the Recruitment Committee may appoint his/her deputy, who will lead the meetings of the Recruitment Committee in the absence of the chairperson.

§ 5

1. Resolutions of the Recruitment Committee are passed by a simple majority of votes, in the presence of at least half of the members of the Recruitment Committee. In the event of an equal number of votes “for” and “against”, the vote of the chairperson of the Recruitment Committee is decisive; whereas §4 section 6 applies accordingly.
2. Meetings of the Recruitment Committee are recorded in the form of minutes. The minutes are signed by the person who prepared them and by the chairperson of the Recruitment Committee; whereas §4 section 6 applies accordingly.

DEFINITION OF THE RECRUITMENT CONDITIONS FOR THE KUE DOCTORAL SCHOOL

§ 6

1. KUE staff members submit offers for academic supervisor over a future doctoral student of the KUE Doctoral School in accordance with the principles specified in the announcement by the chairperson of the Recruitment Committee.
2. KUE employees holding a postdoctoral degree or the title of professor are entitled to submit offers for academic supervisor over a doctoral student.

§ 7

1. An offer for academic supervision over a future doctoral student of the KUE Doctoral School includes:
 - 1) Information about the KUE staff member who is to act as a academic supervisor, including data enabling the candidate to contact the KUE staff member who is submitting the offer (e-mail address, time and place of consultation),
 - 2) Information about the field of study to which the offer applies,
 - 3) A proposal for a research area (or research areas) that may constitute potential theme(s) of the doctoral dissertation A proposed research area (or areas) relevant to the topic of the candidate's intended doctoral dissertation,
 - 4) The maximum number of candidates for whom the given KUE staff member expresses readiness to act as an academic supervisor (whereas the number of offers submitted by the KUE employee and the number of cases in which this employee has already been appointed to act as a supervisor at the KUE Doctoral School may not exceed five in total),
 - 5) Principles and deadlines for conducting consultations with candidates.
2. Offers are submitted by KUE staff members via the online system that is supporting the recruitment process to the KUE Doctoral School.
3. The Recruitment Committee considers the submitted offers for academic supervision, decides on their acceptance, and adopts the collective offer of recruitment for individual fields of study at the KUE Doctoral School.

§ 8

The total, maximum number of places for which recruitment to the KUE Doctoral School will be conducted (i.e. the admissions limit) is determined by the Rector.

§ 9

1. The Recruitment Committee publishes information on recruitment to the KUE Doctoral School.
2. Information on the recruitment includes an indication of:
 - 1) The admissions limit to the KUE Doctoral School,
 - 2) Fields of study for which recruitment will be held,
 - 3) The list of offers for academic supervision over doctoral students,
 - 4) Description of the competition procedure,
 - 5) The method of preparing a research proposal,
 - 6) The schedule of the competition procedure,
 - 7) Fee for participation in the recruitment process.
3. Information about the recruitment to the KUE Doctoral School is posted on the KUE website and on the University's page. The announcement may also be posted in other places indicated by the chairperson of the Recruitment Committee.

§ 10

1. Persons interested in education at the KUE Doctoral School may take advantage of the opportunity to consult with the KUE academic staff who have submitted their offers of

academic supervision.

2. Consultations are held on dates and under the terms specified in the offer prepared by the given KUE staff member.

SUBMISSION OF APPLICATIONS AND THE COMPETITION PROCEDURE

§ 11

1. A person may be admitted to the competition procedure if:
 - 1) He/she holds a professional title of Master of Science, Master of Science in Engineering or equivalent, or a person referred to in Article 186 section 2 of the Act, including a candidate who is a beneficiary of the “Diamentowy Grant” (“Diamond Grant”) program,
 - 2) He/she has submitted a correct and complete application for admission to the KUE Doctoral School (§14).
2. The competition procedure, including the interview, is conducted in Polish, subject to §16 section 5.

§ 12

1. Candidates select one offer of academic supervision from among the proposals included in the recruitment information, and relevant to candidate’s chosen field of study at the KUE Doctoral School.
2. After making the selection referred to in section 1, the candidate prepares a research proposal, which should:
 - 1) Be consistent with the thematic scope of the offer they have chosen,
 - 2) Constitute the basis for further research leading to the creation of a doctoral dissertation.
3. The research proposal should have a structure containing the following points (parts):
 - 1) topic,
 - 2) justification for the selection of the research proposal,
 - 3) reference to a broader theoretical context based on a literature review,
 - 4) formulation of the research objective, hypotheses, or research questions,
 - 5) presentation of sources of information and research methods,
 - 6) presentation of the planned research procedure and expected research results,
 - 7) a bibliography including the works referenced by the candidate in the submitted research proposal, which should be prepared in Polish and consist of 6–8 pages (excluding the title page, table of contents, and bibliography), in accordance with the requirements specified in the recruitment information.
4. The research proposal is subject to evaluation during the competition procedure.

§ 13

1. The candidate should obtain preliminary consent from the KUE staff member under whose supervision he/she intends to prepare the doctoral dissertation, confirming that the staff member agrees to assume the function of the academic supervisor, as well as confirming acceptance of the research proposal prepared by the candidate.
2. The KUE staff member may express preliminary consent to assume the research supervision over a doctoral student to a number of candidates that is not greater than the

number of persons for whom the KUE employee expressed readiness to provide academic supervision.

§ 14

1. In order to participate in the competition procedure, the candidate submits an application for admission to the KUE Doctoral School, containing:
 - 1) First name(s), last name(s), citizenship, PESEL personal identification number or, in the case of not having a PESEL number – passport number, contact details, including address for correspondence, contact telephone number, and e-mail address,
 - 2) Planned field of study,
 - 3) Consent on the part of a KUE staff member to act as the academic supervisor,
 - 4) Research proposal consistent with the offer of academic supervisor over the candidate and with §12,
 - 5) Digital copies of the following documents:
 - a) Curriculum vitae,
 - b) Certified copy of the diploma of obtaining the title of Master, Master of Science in Engineering or equivalent title, and in the event that the candidate has not been issued a copy of the appropriate diploma, a certificate of completion of studies and obtaining the title of Master, Master of Science in Engineering or equivalent title together with a written declaration that a copy of the appropriate diploma will be submitted no later than the deadline, referred to in § 3 section 2 point 10), or,
 - c) In the case of completing studies abroad:
 - A legalized or apostille-stamped diploma or another document confirming completion of studies abroad, giving the bearer the right to apply for the award of a doctoral degree in the country in whose higher education system the university that issued it operates, or document that is recognized as equivalent to a Polish diploma of completion of second-cycle studies or uniform Master's studies and the professional title of Master or Master of Science in Engineering: on the basis of an international agreement specifying equivalence or through nostrification (recognition) proceedings, on the basis of the certificate issued,
 - In the case of a diploma issued by a university operating in the higher education system of a Member State of the European Union, the Organisation for Economic Co-operation and Development (OECD) or the European Free Trade Agreement (European Economic Area - EFTA), confirming completion of: second-cycle studies or at least four-year uniform studies in the country of issue, if it is recognized as equivalent to a diploma of completion of second-cycle studies in the country of issue,
 - In the case when the candidate does not have apostilation/legalisation of the diploma, he/she is obliged to submit, together with the application, a written declaration that the apostilation/legalisation of the diploma will be submitted no later than the deadline referred to in §3 section 2 point 10),
 - In the case of documents confirming completion of higher education studies abroad, drawn up in a language other than English or Polish, the candidate is additionally required to submit a certified translation of this document into Polish or English,
 - d) A certificate documenting the grade point average obtained during studies,
 - e) A list of publications and their scans or the text of the publication together with a certificate of acceptance for printing (if applicable),

- f) Confirmation of academic and social activity (if applicable),
 - g) Confirmation of participation in internships, receipt of scholarships, awards, participation in grants (if applicable),
 - h) Confirmation of presentations given at scientific conferences (if applicable),
 - i) Certificates confirming knowledge of foreign languages - certificates shall be understood as certificates listed in Annex 1 to this Resolution (if applicable),
 - j) Consent to the processing of personal data for the purposes of the competition procedure,
 - k) Other documents confirming the circumstances referred to in Article 186 section 2 of the Act (if applicable).
2. The candidate shall submit his/her application for admission to the KUE Doctoral School, together with electronic copies of documents, via the KUE online system supporting the recruitment process to the KUE Doctoral School.
 3. The candidate may submit only one application for admission to the KUE Doctoral School. In the event that the candidate submits more than one application, only the application registered first in the KUE online system supporting the recruitment process to the KUE Doctoral School shall be subject to evaluation in the competition procedure.

§ 15

1. Only candidates who have submitted a complete and correct application along with electronic copies of the documents specified in the application, and who have paid the recruitment fee to the individual bank account number, are admitted to the competitive recruitment procedure. An incomplete or incorrect application will not be subject to evaluation, and submitting such an application will result in the candidate not being admitted to the competition procedure and being refused admission to the KUE Doctoral School. An application shall be considered invalid, among others, if the research proposal does not meet the requirements specified in §12 section 3, including the absence of the required structure."
2. Supplementing, correcting or submitting additional documents to the application is possible only before the deadline for submitting applications (§3 section 2 item 7).
3. The competition procedure is conducted for each candidate and consists of the following stages:
 - a. Stage I: evaluation of the candidate's research proposal,
 - b. Stage II: interview with the candidate,
 - c. Stage III: scoring (assigning points).
4. The maximum number of points that a candidate can obtain in the competition procedure is 50.

§ 16

1. **Assessment of the candidate's research proposal** is conducted by two reviewers appointed by the Recruitment Committee. The arithmetic mean of these two assessments is considered the final assessment. Each reviewer assesses the research proposal on a scale of 0 to 25 points. If the difference between the two assessments is greater than 7 points, then during the meeting of the Recruitment Committee referred to in section 4, the

Recruitment Committee conducts a second review of the research proposal, the result of which is final. "The evaluation of the research proposal shall cover its relevance to the disciplines represented by UEK (§2 section 2), its alignment with the thematic scope of the selected offer, as well as the individual components of the research proposal's structure (§12 section 3).

2. For a research proposal that does not fall within the area of the disciplines indicated in §2 section 2 or that is inconsistent with the thematic scope of the selected offer, 0 points will be awarded. Submitting such a research proposal will result in exclusion from further stages of the procedure, and in the refusal of admission to the KUE Doctoral School.
3. The evaluation of the research proposal by reviewers is conducted via the KUE online system used to handle the recruitment process.
4. During its meeting, the Recruitment Committee decides to accept the list of candidates admitted to the interview. Candidates who have obtained a final assessment of the research proposal at the level of 10 points or more are invited to the interview. Obtaining a number of points less than 10 results in not being admitted to further stages of the competition procedure, and in the refusal of admission to the KUE Doctoral School.
5. The interview with the candidate concerns the research concept prepared by the candidate, his/her interests and scientific plans and is assessed on a scale of 0 to 12 points. The interview may be conducted by members of the committee indicated by the chairperson, either in Polish or in a foreign language.
6. The candidate's participation in the interview is a necessary condition for further participation in the competition procedure. Failure of the candidate to appear for the interview on the scheduled date will result in the candidate not being assessed, and in his/her being refused admission to the KUE Doctoral School.
7. The scoring of candidates (assigning points) include :
 - 1) The evaluation of the research proposal,
 - 2) The evaluation of the interview,
 - 3) The evaluation of the candidate's previous achievements, carried out by the qualification committee, which consists of :
 - a) the grade point average obtained during the Master's studies above 4,50 : 1 point,
 - b) scientific and social activity (e.g. research clubs, volunteering) : 1 points,
 - c) scientific publications :
 - one publication indexed in the Scopus or Web of Science database – 4 points
 - two or more publications indexed in the Scopus or Web of Science database – 8 points
 - one publication in journals or monographs included on the list announced by the Minister of Science, but not indexed in Scopus or Web of Science – 2 points
 - two or more publications in journals or monographs included on the list announced by the Minister of Science, but not indexed in Scopus or Web of Science – 4 points
 - one publication in journals or monographs not included in any of the above-mentioned lists – 1 point
 - two or more publications in journals or monographs not included in any of the above-mentioned lists – 2 points,
 - d) presentations at scientific conferences: 1 point,
 - e) internships, scholarships, awards, grants : 1 point,
 - f) knowledge of a modern foreign language (or languages) confirmed by certificates referred to in §14 section 1 point 5 i – total of 1 point.
8. The candidate's point assessment described in section 7 is made during the Recruitment

Committee meeting.

9. After completing the candidate's point assessment, the Recruitment Committee prepares a ranking list of candidates, taking into account each of the candidates participating in the competition procedure. The candidate ranking list is created in descending order, according to the total number of points obtained.

§ 17

1. A positive result of the competition procedure is obtained by candidates who received 25 points or more in the evaluation process and are ranked on the list referred to in §16 section 9, within the top positions falling under the admission quota for the UEK Doctoral School, as specified in §8."
2. The Recruitment Committee qualifies for admission those candidates who obtained 25 points or more in the point assessment and were included in the ranking list referred to in §16 section 9, occupying positions within the admissions limit to the UEK Doctoral School (§8).
3. The candidate shall obtain information on qualification for admission to the UEK Doctoral School electronically.
4. A candidate who has been qualified for admission is entitled to be entered on the list of doctoral students of the UEK Doctoral School, under the condition specified in section 5.
5. In order to be entered on the list of doctoral students of the UEK Doctoral School, the candidate referred to in section 4 shall submit to the chairperson of the Recruitment Committee, within the time specified in the recruitment process schedule (§3 section 2 item 10), the following:
 - 1) A declaration of undertaking education in accordance with the submitted application for admission to the UEK Doctoral School,
 - 2) To be presented for inspection: the original or an official certified copy of the diploma of obtaining the degree of Master, Master of Science in Engineering, or an equivalent title, or the documents indicated in §14 section 1 item 5 c, or a document confirming the circumstances referred to in Article 186 section 2 of the Act.
6. Failure to submit the documents referred to in section 5 within the time limit shall result in refusal of admission to the UEK Doctoral School.
7. After completing the activities specified in section 5, the Recruitment Committee approves the list of candidates admitted to the UEK Doctoral School as well as the list of candidates who were not admitted. A decision to refuse admission to the UEK Doctoral School is issued for a candidate on the list of candidates who were not admitted, in accordance with §18 sections 4-6.
8. If two or more candidates receive the same number of points that entitle them to be entered on the list of doctoral students, and at the same time the admission limit granted does not allow for the admission of these candidates, the chairperson of the Recruitment Committee shall contact the Rector, who may increase the established limit accordingly.

§ 18

1. Admission to the UEK Doctoral School takes place by entry on the list of doctoral students. The candidate is informed in writing of being entered on the list of doctoral students.
2. The list of those admitted to the UEK Doctoral School includes:
 - 1) The candidate's first and last name,
 - 2) The field of study,

- 3) The first and last name of the person acting as the academic supervisor.
3. The competition results are public knowledge and may be made available at the candidate's request.
4. Refusal of admission to the KUE Doctoral School shall be made by way of an administrative decision.
5. The decision to refuse admission to the KUE Doctoral School shall be issued by the Director of the KUE Doctoral School, acting under the authorization of the Rector.
6. The candidate may file a request for reconsideration of the case against the decision to refuse admission to the KUE Doctoral School.
7. A person admitted to the KUE Doctoral School shall begin their education and acquire the rights of a doctoral student upon taking the oath.

Special rules of the competition

§ 19

1. A candidate holding a disability certificate may apply for an alternative organization of the recruitment process, other than that specified in this Resolution, in particular with regard to the interview, by submitting a justified and documented request to the Recruitment Committee within the deadline specified in §3 section 2 point 7 of the Resolution.
2. The Recruitment Committee will consider individual applications and determine the course of the recruitment process, including in particular the conditions of the interview, appropriate to the type and degree of the candidate's disability.
3. A candidate who is a scholarship holder of the "Doktorat wdrożeniowy" ("Implementation Doctorate") program may apply for a recruitment process organization other than that established in this resolution. The Recruitment Committee will consider individual applications and determine the course of the candidate's recruitment process.

RECRUITMENT FEE

§ 20

1. Recruitment to the UEK Doctoral School is subject to a fee.
2. The amount of the fee for the recruitment procedure to the UEK Doctoral School, hereinafter referred to as the "recruitment fee," will be specified in the information referred to in §9 section 1. The recruitment fee covers the cost of the competitive selection procedure for the UEK Doctoral School.
3. The recruitment fee shall be paid to an individual bank account number generated in the UEK online system supporting the recruitment process for the UEK Doctoral School, no later than the date of submission of the application for admission.
4. The recruitment fee is non-refundable, subject to section 5.
5. The candidate is entitled—upon request—to a refund of the recruitment fee in the following cases:
 - 1) withdrawal from participation in the competitive selection procedure before it begins,
 - 2) exclusion from the competitive selection procedure due to failure to pay the recruitment fee on time,
 - 3) overpayment—in the overpaid amount.

FINAL PROVISIONS

§ 21

The Resolution enters into force on the date of adoption.

Chairperson of the Senate
of the Krakow University of Economics

RECTOR

dr hab. Stanisław Mazur, prof. UEK

Annex No. 1 to Resolution No. T.0022.9.2023 of the Senate of the Cracow University of Economics of 30.01.2023 on the rules of the recruitment procedure for the Doctoral School of the Cracow University of Economics for the academic year 2023/2024

List of certificates confirming proficiency in a modern foreign language

1. A certificate confirming foreign language proficiency issued by the National School of Public Administration as a result of a linguistic verification procedure.
2. Certificates confirming proficiency in foreign languages at a level of at least B2 according to the global scale of language proficiency defined in the Common European Framework of Reference for Languages: learning, teaching, assessment (CEFR) – Europejski system opisu kształcenia językowego: uczenie się, nauczanie, ocenianie (ESOKJ):
 - 1) Certificates issued by institutions affiliated with the Association of Language Testers in Europe (ALTE) – ALTE Level 3 (B2), ALTE Level 4 (C1), ALTE Level 5 (C2), in particular:
 - a) First Certificate in English (FCE), Certificate in Advanced English (CAE), Certificate of Proficiency in English (CPE), Business English Certificate (BEC) Vantage – co najmniej Pass, Business English Certificate (BEC) Higher, Certificate in English for International Business and Trade (CEIBT),
 - b) Diplôme d'Étude en Langue Française (DEL F) (B2), Diplôme Approfondi de Langue Française (DALF) (C1), Diplôme Approfondi de Langue Française (DALF) (C2); Test de Connaissance du Français (TCF), poziomy 4 (B2), 5 (C1), 6 (C2); Diplôme de Langue Française (DL) (B2), Diplôme Supérieur Langue et Culture Françaises (DSL CF), Diplôme Supérieur d'Études Françaises Modernes (DS) (C1), Diplôme de Hautes Études Françaises (DHEF) (C2),
 - c) Test Deutsch als Fremdsprache (TestDaF); Zertifikat Deutsch für den Beruf (ZDfB) (B2), Goethe-Zertifikat B2, Goethe-Zertifikat C1, Zentrale Mittelstufenprüfung (ZMP) (C1), Goethe Zertifikat C1 (Zentrale Mittelstufenprüfung) (ZMP), Zentrale Oberstufenprüfung (ZOP) (C2), Goethe-Zertifikat C2 (Zentrale Oberstufenprüfung) (ZOP), Kleines Deutsches Sprachdiplom (KDS) (C2), Grosses Deutsches Sprachdiplom (GDS) (C2), Goethe-Zertifikat C2: Grosses Deutsches Sprachdiplom (GDS),
 - d) Certificato di Conoscenza della Lingua Italiana CELI 3 (B2), Certificato di Conoscenza della Lingua Italiana CELI 4 (C1), Certificato di Conoscenza della Lingua Italiana CELI 5 (C2); Certificato Italiano Commerciale CIC A (C1),
 - e) Los Diplomas de Español como Lengua Extranjera (DELE): El Diploma de Español Nivel B2 (Intermedio), El Diploma de Español Nivel C1, El Diploma de Español Nivel C2 (Superior),
 - f) Diploma Intermédio de Português Língua Estrangeira (DIPLE) (B2), Diploma Avançado de Português Língua Estrangeira (DAPLE) (C1), Diploma Universitário de Português Língua Estrangeira (DUPLE) (C2),
 - g) Nederlands als Vreemde Taal/Dutch as a Foreign Language (CNaVT) – Profiel Professionele Taalvaardigheid (PPT) (B2)/Profile Professional Language

Proficiency (PPT) (B2), Profiel Taalvaardigheid Hoger Onderwijs (PTHO) (B2)/Profile Language Proficiency Higher Education (PTHO) (B2), Profiel Academische Taalvaardigheid (PAT) (C1)/Profile Academic Language Proficiency (PAT) (C1); Nederlands als Tweede Taal II (NT2-II) (B2)/Dutch as a Second Language II (NT2-II) (B2),

- h) Prøve i Dansk 3 (B2), Studieprøven (C1),
- i) Certificate of Slovene on the Intermediate Level (B2), Certificate of Slovene on the Advanced Level (C1);
- 2) certyfikaty następujących instytucji:
 - a) Educational Testing Service (ETS) – in particular, the following certificates: Test of English as a Foreign Language (TOEFL) – co najmniej 87 pkt w wersji Internet-Based Test (iBT); Test of English as a Foreign Language (TOEFL) – co najmniej 180 pkt w wersji Computer-Based Test (CBT) uzupełnione o co najmniej 50 pkt z Test of Spoken English (TSE); Test of English as a Foreign Language (TOEFL) – co najmniej 510 pkt w wersji Paper-Based Test (PBT) uzupełnione o co najmniej 3,5 pkt z Test of Written English (TWE) oraz o co najmniej 50 pkt z Test of Spoken English (TSE); Test of English for International Communication (TOEIC) – at least 700 points; Test de Français International (TFI) – at least 605 points,
 - b) European Consortium for the Certificate of Attainment in Modern Languages (ECL),
 - c) City & Guilds, City & Guilds Pitman Qualifications, Pitman Qualifications Institute – in particular, the following certificates: English for Speakers of Other Languages (ESOL) – First Class Pass at Intermediate Level, Higher Intermediate Level, Advanced Level; International English for Speakers of Other Languages (IESOL) – poziom „Communicator”, level „Expert”, level „Mastery”; City & Guilds Level 1 Certificate in ESOL International (reading, writing and listening) Communicator (B2) 500/1765/2; City & Guilds Level 2 Certificate in ESOL International (reading, writing and listening) Expert (C1) 500/1766/4; City & Guilds Level 3 Certificate in ESOL International (reading, writing and listening) Mastery (C2) 500/1767/6; Spoken English Test (SET) for Business – Stage B poziom „Communicator”, Stage C poziom „Expert”, Stage C level „Mastery”; English for Business Communications (EBC) – Level 2, Level 3; English for Office Skills (EOS) – Level 2,
 - d) Edexcel, Pearson Language Tests, Pearson Language Assessments – in particular, the following certificates: London Tests of English, Level 3 (Edexcel Level 1 Certificate in ESOL International); London Tests of English, Level 4 (Edexcel Level 2 Certificate in ESOL International); London Tests of English, Level 5 (Edexcel Level 3 Certificate in ESOL International),
 - e) Education Development International (EDI), London Chamber of Commerce and Industry Examinations Board – in particular, the following certificates: London Chamber of Commerce and Industry Examinations (LCCI) – English for Business Level 2, English for Business Level 3, English for Business Level 4; London Chamber of Commerce and Industry Examinations (LCCI) – Foundation Certificate for Teachers of Business English (FTBE); London Chamber of Commerce and Industry Examinations (LCCI) – English for Tourism Level 2 – poziom „Pass with Credit”, poziom „Pass with Distinction”,
 - f) University of Cambridge ESOL Examinations, British Council, IDP IELTS Australia – in particular, the following certificates: International English Language Testing System IELTS – more than 6 points,
 - g) Chambre de commerce et d'industrie de Paris (CCIP) –in particular, the following certificates: Diplôme de Français des Affaires 1er degré (DFA 1) (B2), Diplôme de

- Français Professionnel (DFP) Affaires B2, Diplôme de Français des Affaires 2ème degré (DFA 2) (C1), Diplôme de Français Professionnel (DFP) Affaires C1,
- h) Goethe-Institut, Deutscher Industrie und Handelskammertag (DIHK), Carl Duisberg Centren (CDC) in particular, the following certificate Prüfung Wirtschaftsdeutsch International (PWD) (C1),
 - i) Kultusministerkonferenz (KMK) – in particular, the following certificate Deutsches Sprachdiplom II der Kultusministerkonferenz der Länder – KMK (B2/C1),
 - j) Österreich Institut, Prüfungszentren des Österreichischen Sprachdiploms für Deutsch (ÖSD) – in particular, the following certificates: Österreichisches Sprachdiplom für Deutsch als Fremdsprache (ÖSD) – B2 Mittelstufe Deutsch, Mittelstufe Deutsch (C1), C1 Oberstufe, Wirtschaftssprache Deutsch (C2),
 - k) Hochschulrektorenkonferenz (HRK),
 - l) Società Dante Alighieri – in particular, the following certificates: PLIDA B2, PLIDA C1, PLIDA C2,
 - m) Università degli Studi Roma Tre – in particular, the following certificates: Int.It (B2), IT (C2),
 - n) Università per Stranieri di Siena – in particular, the following certificates Certificazione d'Italiano come Lingua Straniera CILS Due B2, Certificazione d'Italiano come Lingua Straniera CILS Tre C1, Certificazione d'Italiano come Lingua Straniera CILS Quattro C2,
 - o) the A. S. Pushkin State Russian Language Institute,
 - p) Institute for Romanian Language, the Romanian Ministry of Education, Research and Innovation,
 - q) Univerzita Karlova v Praze,
 - r) Univerzita Komenského v Bratislave; Filozofická fakulta Studia Academica Slovaca – centrum pre slovenčinu ako cudzí jazyk,
 - s) Univerzita Komenského v Bratislave; Centrum d'alšieho vzdelávania; Ústav jazykovej a odbornej prípravy zahraničných študentov,
 - t) the Coordinating Council for Language Proficiency Certification of the University of Warsaw;
- 3) telc GmbH, WBT Weiterbildungs-Testsysteme GmbH – in particular, the following: B2 Certificate in English – advantage, B2 Certificate in English for Business Purposes – advantage, Certificate in English for Technical Purposes (B2), telc English B2, telc English B2 Business, telc English B2 Technical, telc English C1; Certificat Supérieur de Français (B2), telc Français B2; Zertifikat Deutsch Plus (B2), Zertifikat Deutsch für den Beruf (B2) (telc Deutsch B2 Beruf), telc Deutsch B2, telc Deutsch C1; Certificado de Español para Relaciones Profesionales (B2), telc Español B2; Certificato Superiore d'Italiano (B2), telc Italiano B2; telc Русский язык B2.
3. The Office of Chinese Language Council International: Hanyu Shuiping Kaoshi (HSK) – poziom HSK (Advance).
4. Japan Educational Exchanges and Services, The Japan Foundation: Japanese Language Proficiency Certificate – level 1 (Advance).
5. Diplomas of completion of:
- 1) Higher education studies in the field of foreign philology or applied linguistics
 - 2) a teacher training college for foreign languages;
 - 3) The National School of Public Administration.

6. A document issued abroad confirming the attainment of an academic degree or title, or a degree or title in the field of arts — the language of instruction of the educational institution is recognized
7. A document issued abroad confirming the attainment of an academic degree or title, or a degree or title in the field of arts — the language of instruction of the educational institution is recognized.
8. A document issued abroad and recognized as equivalent to a secondary school-leaving certificate — the language of instruction is deemed acceptable
9. International Baccalaureate Diploma
10. European Baccalaureate
11. Zaświadczenie o zdanym egzaminie resortowym w: Certificate of passing a departmental examination at:
 - 1) The Ministry of Foreign Affairs;
 - 2) The office serving the minister responsible for the economy, the Ministry of Economic Cooperation with Foreign Countries, the Ministry of Foreign Trade, and the Ministry of Foreign Trade and Maritime Economy;
 - 3) the Ministry of National Defence – level 3333 or level 4444 according to STANAG 6001
12. A certificate issued by the National School of Public Administration confirming qualifications for holding a high-level public office
13. A document confirming entry on the list of sworn translators in the Republic of Poland, or a document confirming the possession of sworn translator qualifications in another Member State of the European Union, a Member State of the European Free Trade Association (EFTA) – a party to the Agreement on the European Economic Area, or in the Swiss Confederation.

Ordinance
Rector of the Krakow University of Economics
No. R.0211.32.2023
of 28 April 2023

on
**determination of the amount of the recruitment fee and the number of places for
which recruitment to the Doctoral School of the Krakow University of Economics
will be conducted in the academic year 2023/2024**

Acting pursuant to Article 23(1) of the Act of 20 July 2018 – Law on Higher Education and Science (i.e. Dz. At. of 2023 Item. 742) and § 8 in connection with § 3 section 1 point 1 d and section 2 point 4 of the Senate Resolution T.0022.9.2023 of 30 January 2023 on the rules of the recruitment procedure to the Doctoral School of the Krakow University of Economics for the academic year 2023/2024, the following is ordered:

§ 1

1. Recruitment to the Doctoral School of the Krakow University of Economics in the academic year 2023/2024 will be conducted for a total of 20 places.
2. The number of places indicated in paragraph 1 applies jointly to all disciplines and fields of study in which education will be conducted at the Doctoral School of the Krakow University of Economics in the academic year 2023/2024.

§ 2

1. The amount of the fee for the procedure related to the recruitment to the KUE Doctoral School is PLN 250. The recruitment fee covers the cost of the competition procedure to the KUE Doctoral School.

§ 3

The ordinance enters into force on the date of signing.

RECTOR

dr hab. Stanisław Mazur, prof. UEK

RESOLUTION
by the Senate of the Krakow University of Economics
No. T.0022.11.2024
of January 29, 2024

regarding
rules of the recruitment procedure
to the Doctoral School of the Krakow University of Economics
for the academic year 2024/2025

Pursuant to Article 200 section 2 of the Act of July 20, 2018 - Law on Higher Education and Science (consolidated text: Journal of Laws of 2023, item 742, as amended), the Senate of the Krakow University of Economics resolves as follows:

§ 1

The terms used in this Resolution signify the following:

- 1) KUE - Krakow University of Economics;
- 2) KUE Doctoral School - Doctoral School of the Krakow University of Economics;
- 3) Rector - Rector of the Krakow University of Economics;
- 4) Candidate – a person applying for admission to the KUE Doctoral School;
- 5) Act – the Act of 20 July 2018 - Law on Higher Education and Science (consolidated text: Journal of Laws of 2023, item 742, as amended).

§ 2

1. Recruitment to the KUE Doctoral School is conducted through a competition conducted by the Recruitment Committee, in accordance with the limits set for each academic discipline
2. Recruitment to the KUE Doctoral School for the academic year 2024/2025 is held for:
 - 1) Three fields of study conducted in the discipline of economics and finance:
 - a) Economics,
 - b) Finance and Accounting,
 - c) Mathematical and Statistical Methods in Economic Analyses;
 - 2) One field of study conducted in the discipline of socio-economic geography and spatial management:
 - a) Spatial Management;
 - 3) One field of study conducted in the discipline of political science and public administration science:
 - a) Politics and Administration;
 - 4) Two fields of study conducted in the discipline of management and quality sciences:
 - a) Management,
 - b) Quality and Product Management;
 - 5) One field of study conducted in the discipline of law sciences :
 - a) Law.

§ 3

1. The recruitment process consists of:
 - 1) preparation of the recruitment process, including:
 - a) Appointment of the Recruitment Committee (§4 and §5),
 - b) Announcement, by the chairperson of the Recruitment Committee, of information on the procedure for submitting offers of academic supervision over a doctoral student by KUE staff members (§6),
 - c) Submission by KUE staff of offers of academic supervision over a doctoral student, and preparation of a collective offer (§7),
 - d) Determination by the Rector of the limit of admissions to the KUE Doctoral School (§8),
 - e) Announcement, by the Recruitment Committee, of information on recruitment to the KUE Doctoral School (§9),
 - f) Providing candidates with the opportunity to consult with the members of KUE staff members who have submitted offers of academic supervision, and to obtain a preliminary consent from the KUE staff member to provide academic supervisor over the candidate (§10).
 - 2) Recruitment to the KUE Doctoral School, which includes:
 - a) Submission of applications for admission to the KUE Doctoral School by the candidates (§11 - §14),
 - b) Conducting the competition procedure (§15 - §16),
 - c) Decision on the admission to the KUE Doctoral School (§17 - §18)
2. The following schedule of the recruitment process is adopted:
 - 1) Appointment of the Recruitment Committee - by 22 March 2024,
 - 2) Announcement by the chairperson of the Recruitment Committee, regarding information on the procedure for submitting offers of supervision over a doctoral student by members of KUE academic staff- by 29 March 2024,
 - 3) Submission of offers by KUE staff members for the academic supervisor over a doctoral student - by 22 April 2024,
 - 4) Determination by the Rector of the limit of admissions to the KUE Doctoral School (§8) - by 26 April 2024,
 - 5) Announcement by the Recruitment Committee, containing information on recruitment to the KUE Doctoral School, including the total maximum number of places available for recruitment within individual academic disciplinesI - by 15 May 2024,
 - 6) Period of consultation of candidates with KUE employees who submitted offers of academic supervisor, and obtaining preliminary consent from the staff member to provide academic supervisor over the candidate - from 16 May 2024 to 4 September 2024,
 - 7) Candidates submitting applications for admission to the KUE Doctoral School – from 20 June 2024 to 4 September 2024,
 - 8) Informing the candidates admitted to the interview about that interview's date - by 17 September 2024,
 - 9) Holding interviews with the candidates - 19, 20 September 2024,
 - 10) Submission of documents confirming the will to start education by persons who obtained a positive result in the competition procedure – 25, 26 September 2024,
 - 11) Publication of the list of those admitted to the KUE Doctoral School – by 30 September 2024.

RECRUITMENT COMMITTEE

§ 4

1. Recruitment to the KUE Doctoral School is conducted by the Recruitment Committee.
2. The Recruitment Committee is composed of:
 - 1) The director of the KUE Doctoral School – as the chairperson of the Recruitment Committee,
 - 2) Coordinators of study programmes (fields of study),
 - 3) Five KUE academic teachers with a postdoctoral degree or the title of professor, delegated by the Rector, representing the respective disciplines for which recruitment is conducted,
 - 4) A representative of doctoral students indicated by the relevant body of the KUE Doctoral Student Government,
 - 5) Secretary of the Recruitment Committee.
3. The Recruitment Committee operates from the date of appointment until the end of the academic year for which the recruitment was conducted.
4. In the event of circumstances preventing a member of the committee from performing their function, at the request of the chairperson of the Recruitment Committee, the Rector releases them from their function and appoints a new member in their place, in accordance with the principles set out in section 2.
5. The composition of the Recruitment Committee is public.
6. At the request of the chairperson, the Recruitment Committee may appoint his/her deputy, who will lead the meetings of the Recruitment Committee in the absence of the chairperson.

§ 5

1. Resolutions of the Recruitment Committee are passed by a simple majority of votes, in the presence of at least half of the members of the Recruitment Committee. In the event of an equal number of votes “for” and “against”, the vote of the chairperson of the Recruitment Committee is decisive; whereas §4 section 6 applies accordingly.
2. Meetings of the Recruitment Committee are recorded in the form of minutes. The minutes are signed by the person who prepared them and by the chairperson of the Recruitment Committee; whereas §4 section 6 applies accordingly.

DEFINITION OF THE RECRUITMENT CONDITIONS FOR THE KUE DOCTORAL SCHOOL

§ 6

1. KUE staff members submit offers for academic supervisor over a future doctoral student of the KUE Doctoral School in accordance with the principles specified in the announcement by the chairperson of the Recruitment Committee.
2. KUE employees holding a postdoctoral degree or the title of professor are entitled to submit offers for academic supervisor over a doctoral student.

§ 7

1. An offer for academic supervision over a future doctoral student of the KUE Doctoral School includes:
 - 1) Information about the KUE staff member who is to act as a academic supervisor, including data enabling the candidate to contact the KUE staff member who is submitting the offer (e-mail address, time and place of consultation),
 - 2) Information about the field of study to which the offer applies,
 - 3) A proposal for a research area (or research areas) that may constitute potential theme(s) of the doctoral dissertation A proposed research area (or areas) relevant to the topic of the candidate's intended doctoral dissertation,
 - 4) Principles and deadlines for conducting consultations with candidates.
2. Offers are submitted by KUE staff members via the online system that is supporting the recruitment process to the KUE Doctoral School.
3. The Recruitment Committee considers the submitted offers for academic supervision, decides on their acceptance, and adopts the collective offer of recruitment for individual fields of study at the KUE Doctoral School.

§ 8

The total, maximum number of places for which recruitment to the KUE Doctoral School will be conducted (i.e. the admissions limit) is determined by the Rector, including the total maximum number of places allocated to individual academic disciplines, is determined by the Rector (place limit).

§ 9

1. The Recruitment Committee publishes information on recruitment to the KUE Doctoral School.
2. Information on the recruitment includes an indication of:
 - 1) The admissions limit to the KUE Doctoral School and the place limits within individual academic disciplines,
 - 2) Fields of study for which recruitment will be held,
 - 3) The list of offers for academic supervision over doctoral students,
 - 4) Description of the competition procedure,
 - 5) The method of preparing a research proposal,
 - 6) The schedule of the competition procedure,
 - 7) Fee for participation in the recruitment process,
 - 8) Template for the list of academic achievements, including publications
3. Information about the recruitment to the KUE Doctoral School is posted on the KUE website and on the University's page. The announcement may also be posted in other places indicated by the chairperson of the Recruitment Committee.

§ 10

1. Persons interested in education at the KUE Doctoral School may take advantage of the opportunity to consult with the KUE academic staff who have submitted their offers of academic supervision.
2. Consultations are held on dates and under the terms specified in the offer prepared by the given KUE staff member.

SUBMISSION OF APPLICATIONS AND THE COMPETITION PROCEDURE

§ 11

1. A person may be admitted to the competition procedure if:
 - 1) He/she holds a professional title of Master of Science, Master of Science in Engineering or equivalent, or a person referred to in Article 186 section 2 of the Act, including a candidate who is a beneficiary of the "Diamantowy Grant" ("Diamond Grant") program,
 - 2) He/she has submitted a correct and complete application for admission to the KUE Doctoral School (§14).
2. The competition procedure, including the interview, is conducted in Polish, subject to §16 section 5.

§ 12

1. Candidates select one offer of academic supervision from among the proposals included in the recruitment information, and relevant to candidate's chosen field of study at the KUE Doctoral School.
2. After making the selection referred to in section 1, the candidate prepares a research proposal, which should:
 - 1) Be consistent with the thematic scope of the offer they have chosen,
 - 2) Constitute the basis for further research leading to the creation of a doctoral dissertation.
3. The research proposal should have a structure containing the following points (parts):
 - 1) topic,
 - 2) justification for the selection of the research proposal,
 - 3) reference to a broader theoretical context based on a literature review,
 - 4) formulation of the research objective, hypotheses, or research questions,
 - 5) presentation of sources of information and research methods,
 - 6) presentation of the planned research procedure and expected research results,
 - 7) a bibliography including the works referenced by the candidate in the submitted research proposal, which should be prepared in Polish and consist of 6–8 pages (excluding the title page, table of contents, and bibliography), in accordance with the requirements specified in the recruitment information.
4. The research proposal is subject to evaluation during the competition procedure.

§ 13

1. The candidate should obtain preliminary consent from the KUE staff member under whose supervision he/she intends to prepare the doctoral dissertation, confirming that the staff

member agrees to assume the function of the academic supervisor, as well as confirming acceptance of the research proposal prepared by the candidate.

2. The KUE staff member may express preliminary consent to assume the research supervision over a doctoral student to a number of candidates that is not greater than the number of persons for whom the KUE employee expressed readiness to provide academic supervision.

§ 14

1. In order to participate in the competition procedure, the candidate submits an application for admission to the KUE Doctoral School, containing:
 - 1) First name(s), last name(s), citizenship, PESEL personal identification number or, in the case of not having a PESEL number – passport number, contact details, including address for correspondence, contact telephone number, and e-mail address,
 - 2) Planned field of study,
 - 3) Consent on the part of a KUE staff member to act as the academic supervisor,
 - 4) Research proposal consistent with the offer of academic supervisor over the candidate and with §12,
 - 5) Digital copies of the following documents:
 - a) Curriculum vitae,
 - b) Certified copy of the diploma of obtaining the title of Master, Master of Science in Engineering or equivalent title, and in the event that the candidate has not been issued a copy of the appropriate diploma, a certificate of completion of studies and obtaining the title of Master, Master of Science in Engineering or equivalent title together with a written declaration that a copy of the appropriate diploma will be submitted no later than the deadline, referred to in § 3 section 2 point 10), or,
 - c) In the case of completing studies abroad:
 - A legalized or apostille-stamped diploma or another document confirming completion of studies abroad, giving the bearer the right to apply for the award of a doctoral degree in the country in whose higher education system the university that issued it operates, or document that is recognized as equivalent to a Polish diploma of completion of second-cycle studies or uniform Master's studies and the professional title of Master or Master of Science in Engineering: on the basis of an international agreement specifying equivalence or through nostrification (recognition) proceedings, on the basis of the certificate issued,
 - In the case of a diploma issued by a university operating in the higher education system of a Member State of the European Union, the Organisation for Economic Co-operation and Development (OECD) or the European Free Trade Agreement (European Economic Area - EFTA), confirming completion of: second-cycle studies or at least four-year uniform studies in the country of issue, if it is recognized as equivalent to a diploma of completion of second-cycle studies in the country of issue,
 - In the case when the candidate does not have apostilation/legalisation of the diploma, he/she is obliged to submit, together with the application, a written declaration that the apostilation/legalisation of the diploma will be submitted no later than the deadline referred to in §3 section 2 point 10),
 - In the case of documents confirming completion of higher education studies abroad, drawn up in a language other than English or Polish, the candidate is

additionally required to submit a certified translation of this document into Polish or English,

- d) A certificate documenting the grade point average obtained during studies,
 - e) A list of academic achievements, including publications (according to the template published in the recruitment information), and scans of the publications or the full text of the publication along with a confirmation of acceptance for publication (if applicable),
 - f) Confirmation of receiving academic scholarships or scientific awards, and participation in research grants (if applicable).
 - g) Confirmation of presentations given at scientific conferences (if applicable),
 - h) Confirmation of other scientific activities (if applicable),
 - i) Certificates confirming language proficiency – understood as the certificates listed in Annex No. 1 to this Resolution (if applicable),
 - j) Consent to the processing of personal data for the purposes of the competition procedure,
 - k) Other documents confirming the circumstances referred to in Article 186 section 2 of the Act (if applicable).
2. The candidate shall submit his/her application for admission to the KUE Doctoral School, together with electronic copies of documents, via the KUE online system supporting the recruitment process to the KUE Doctoral School.
 3. The candidate may submit only one application for admission to the KUE Doctoral School. In the event that the candidate submits more than one application, only the application registered first in the KUE online system supporting the recruitment process to the KUE Doctoral School shall be subject to evaluation in the competition procedure.

§ 15

1. Only candidates who have submitted a complete and correct application along with electronic copies of the documents specified in the application, and who have paid the recruitment fee to the individual bank account number, are admitted to the competitive recruitment procedure. An incomplete or incorrect application will not be subject to evaluation, and submitting such an application will result in the candidate not being admitted to the competition procedure and being refused admission to the KUE Doctoral School. An application shall be considered invalid, among others, if the research proposal does not meet the requirements specified in §12 section 3, including the absence of the required structure."
2. Supplementing, correcting or submitting additional documents to the application is possible only before the deadline for submitting applications (§3 section 2 item 7).
3. The competition procedure is conducted for each candidate and consists of the following stages:
 - a. Stage I: evaluation of the candidate's research proposal,
 - b. Stage II: interview with the candidate,
 - c. Stage III: scoring (assigning points).
4. The maximum number of points that a candidate can obtain in the competition procedure is 50.

§ 16

1. **Assessment of the candidate's research proposal** is conducted by two reviewers appointed by the Recruitment Committee. The arithmetic mean of these two assessments is considered the final assessment. Each reviewer assesses the research proposal on a scale of 0 to 25 points. If the difference between the two assessments is greater than 7 points, then during the meeting of the Recruitment Committee referred to in section 4, the Recruitment Committee conducts a second review of the research proposal, the result of which is final. "The evaluation of the research proposal shall cover its relevance to the disciplines represented by UEK (§2 section 2), its alignment with the thematic scope of the selected offer, as well as the individual components of the research proposal's structure (§12 section 3).
2. For a research proposal that does not fall within the area of the disciplines indicated in §2 section 2 or that is inconsistent with the thematic scope of the selected offer, 0 points will be awarded. Submitting such a research proposal will result in exclusion from further stages of the procedure, and in the refusal of admission to the KUE Doctoral School.
3. The evaluation of the research proposal by reviewers is conducted via the KUE online system used to handle the recruitment process.
4. During its meeting, the Recruitment Committee decides to accept the list of candidates admitted to the interview. Candidates who have obtained a final assessment of the research proposal at the level of 13 points or more are invited to the interview. Obtaining a number of points less than 13 results in not being admitted to further stages of the competition procedure, and in the refusal of admission to the KUE Doctoral School.
5. The interview with the candidate concerns the research concept prepared by the candidate, his/her interests and scientific plans and is assessed on a scale of 0 to 12 points. The interview may be conducted by members of the committee indicated by the chairperson, either in Polish or in a foreign language.
6. The candidate's participation in the interview is a necessary condition for further participation in the competition procedure. Failure of the candidate to appear for the interview on the scheduled date will result in the candidate not being assessed, and in his/her being refused admission to the KUE Doctoral School.
7. The scoring of candidates (assigning points) include :
 - 1) The evaluation of the research proposal,
 - 2) The evaluation of the interview,
 - 3) The evaluation of the candidate's previous achievements, carried out by the qualification committee, which consists of :
 - a) the grade point average obtained during the Master's studies above 4,50 : 1 point,
 - b) scientific publications :
 - 1 publication in journals indexed in the Scopus or Web of Science database – 4 points
 - 2 or more publications in journals indexed in the Scopus or Web of Science database – 8 points
 - 1 publication in journals not indexed in the Scopus or Web of Science database – 1 point
 - 2 or more publications in journals not indexed in the Scopus or Web of Science database – 2 points,
 - c) presentations at scientific conferences: 1 point,
 - d) scientific scholarships, scientific awards, research grants: 1 point
 - e) other scientific activity: 1 point

- f) proficiency in a modern foreign language (or languages) confirmed by certificates referred to in §14 section 1 point 5 letter i: 1 point in total
- 8. The candidate's point assessment described in section 7 is made during the Recruitment Committee meeting.
- 9. After completing the candidate's point assessment, the Recruitment Committee prepares a ranking list of candidates, taking into account each of the candidates participating in the competition procedure. The candidate ranking list is created in descending order, according to the total number of points obtained.

§ 17

1. A positive result of the competition procedure is obtained by candidates who received 25 points or more in the evaluation process and are ranked on the list referred to in §16 section 9, within the top positions falling under the admission quota for the UEK Doctoral School, as specified in §8."
2. The Recruitment Committee qualifies for admission those candidates who obtained 25 points or more in the point assessment and were included in the ranking list referred to in §16 section 9, in the **top positions within the limit of places** for the disciplines covering the fields of study to which they applied (§8).
3. If the limit of places for a given discipline is not filled, candidates who have obtained 25 points or more in the point-based evaluation and occupy the next highest positions on the ranking list referred to in §16 section 9 are qualified for the Doctoral School of Cracow University of Economics; in such cases, qualification is made for the fields of study applied for by the candidates.
4. The candidate shall obtain information on qualification for admission to the KUE Doctoral School electronically.
5. A candidate who has been qualified for admission is entitled to be entered on the list of doctoral students of the KUE Doctoral School, under the condition specified in section 6.
6. In order to be entered on the list of doctoral students of the KUE Doctoral School, the candidate referred to in section 4 shall submit to the chairperson of the Recruitment Committee, within the time specified in the recruitment process schedule (§3 section 2 item 10), the following:
 - 1) A declaration of undertaking education in accordance with the submitted application for admission to the KUE Doctoral School,
 - 2) To be presented for inspection: the original or an official certified copy of the diploma of obtaining the degree of Master, Master of Science in Engineering, or an equivalent title, or the documents indicated in §14 section 1 item 5 c, or a document confirming the circumstances referred to in Article 186 section 2 of the Act.
7. Failure to submit the documents referred to in section 6 within the time limit shall result in refusal of admission to the KUE Doctoral School.
8. After completing the activities specified in section 6, the Recruitment Committee approves the list of candidates admitted to the KUE Doctoral School as well as the list of candidates who were not admitted. A decision to refuse admission to the KUE Doctoral School is issued for a candidate on the list of candidates who were not admitted, in accordance with §18 sections 4-6.
9. If two or more candidates receive the same number of points that entitle them to be entered on the list of doctoral students, and at the same time the admission limit granted does not allow for the admission of these candidates, the chairperson of the Recruitment Committee shall contact the Rector, who may increase the established limit accordingly.

§ 18

1. Admission to the KUE Doctoral School takes place by entry on the list of doctoral students. The candidate is informed in writing of being entered on the list of doctoral students.
2. The list of those admitted to the KUE Doctoral School includes:
 - 1) The candidate's first and last name,
 - 2) The field of study,
 - 3) The first and last name of the person acting as the academic supervisor.
3. The competition results are public knowledge and may be made available at the candidate's request.
4. Refusal of admission to the KUE Doctoral School shall be made by way of an administrative decision.
5. The decision to refuse admission to the KUE Doctoral School shall be issued by the Director of the KUE Doctoral School, acting under the authorization of the Rector.
6. The candidate may file a request for reconsideration of the case against the decision to refuse admission to the KUE Doctoral School.
7. A person admitted to the KUE Doctoral School shall begin their education and acquire the rights of a doctoral student upon taking the oath.

Special rules of the competition

§ 19

1. A candidate holding a disability certificate may apply for an alternative organization of the recruitment process, other than that specified in this Resolution, in particular with regard to the interview, by submitting a justified and documented request to the Recruitment Committee within the deadline specified in §3 section 2 point 7 of the Resolution.
2. The Recruitment Committee will consider individual applications and determine the course of the recruitment process, including in particular the conditions of the interview, appropriate to the type and degree of the candidate's disability.
3. A candidate who is a scholarship holder of the "Doktorat wdrożeniowy" ("Implementation Doctorate") program may apply for a recruitment process organization other than that established in this resolution. The Recruitment Committee will consider individual applications and determine the course of the candidate's recruitment process.

RECRUITMENT FEE

§ 20

1. Recruitment to the UEK Doctoral School is subject to a fee.
2. The amount of the fee for the recruitment procedure to the UEK Doctoral School, hereinafter referred to as the "recruitment fee," will be specified in the information referred to in §9 section 1. The recruitment fee covers the cost of the competitive selection procedure for the UEK Doctoral School.

3. The recruitment fee shall be paid to an individual bank account number generated in the UEK online system supporting the recruitment process for the UEK Doctoral School, no later than the date of submission of the application for admission.
4. The recruitment fee is non-refundable, subject to section 5.
5. The candidate is entitled—upon request—to a refund of the recruitment fee in the following cases:
 - 1) withdrawal from participation in the competitive selection procedure before it begins,
 - 2) exclusion from the competitive selection procedure due to failure to pay the recruitment fee on time,
 - 3) overpayment—in the overpaid amount.

FINAL PROVISIONS

§ 21

The Resolution enters into force on the date of adoption.

Chairperson of the Senate
of the Krakow University of Economics

RECTOR

dr hab. Stanisław Mazur, prof. UEK

Annex No. 1 to Resolution No. T.0022.11.2024 of the Senate of the Cracow University of Economics of 29 January 2023 on the rules of the recruitment procedure for the Doctoral School of the Cracow University of Economics for the academic year 2024/2025

List of certificates confirming proficiency in a modern foreign language

1. A certificate confirming foreign language proficiency issued by the National School of Public Administration as a result of a linguistic verification procedure.
2. Certificates at level C1 or higher:
 - a) English language: LCCI – Level 4; Business English Certificate Higher (BEC Higher); Test of English as a Foreign Language: TOEFL PBT: 560–677 points, TOEFL CBT: 220–300 points, TOEFL iBT: 95–120 points, LCCI – Level 3 (merit or distinction); B2 First (FCE) – grade A; C2 Proficiency (CPE); C1 Advanced (CAE); telc English C1; telc English C2; IELTS: 7–9 points
 - b) German language: Großes Deutsches Sprachdiplom (GDS); Kleines Deutsches Sprachdiplom (KSD); Zentrale Oberstufenprüfung (ZOP); ÖSD Zertifikat C2 / Wirtschaftssprache Deutsch (ÖSD WD C2); PWD; Goethe-Zertifikat C2; Goethe-Zertifikat C1; ÖSD Zertifikat C1 (ÖSD C1 Oberstufe); telc Deutsch C1+ Beruf; telc Deutsch C1; Test DaF (TDN 5)
 - c) French language: Diplôme de Français Professionnel (DFP) Affaires C1; Diplôme Approfondi de Langue Française (DALF) C2; Diplôme Approfondi de Langue Française (DALF) C1
 - d) Russian language: TRKI 4, TRKI 3
 - e) Spanish language: El Diploma de Español Nivel C1; El Diploma de Español Nivel C2 (Superior)
 - f) Italian language: Certificato di Conoscenza della Lingua Italiana CELI 4 (C1); Certificato di Conoscenza della Lingua Italiana CELI 5 (C2); Certificato Italiano Commerciale CIC (C1); Certificazione di Italiano come Lingua Straniera CILS TRE (C1); Certificazione di Italiano come Lingua Straniera CILS QUATTRO (C2).
3. Diplomas of completion of:
 - a) Higher education in foreign philology or applied linguistics
 - b) Teacher training college for foreign languages
4. A document issued abroad confirming the award of an academic degree or title, or a degree or title in the field of art – the language of instruction of the institution is recognized.
5. A document confirming the completion of higher education or postgraduate studies abroad or in the Republic of Poland – the language of instruction is recognized, provided it was exclusively a foreign language.
6. A document issued abroad recognized as equivalent to a secondary school-leaving certificate – the language of instruction is recognized.
7. International or bilingual secondary school diploma.
8. A document confirming entry on the list of sworn translators in the Republic of Poland or a document confirming the possession of sworn translator rights in another EU Member State, a member state of the European Free Trade Association (EFTA) – party to the Agreement on the European Economic Area, or in the Swiss Confederation.

Ordinance

Rector of the Krakow University of Economics

No. R.0211.13.2024

of 26 April 2024

on

determination of the amount of the recruitment fee, the admission limit and the total number of places within each discipline for which recruitment will be conducted

to the Doctoral School of the Krakow University of Economics for the academic year 2024/2025

Acting pursuant to Article 23(1) of the Act of 20 July 2018. – Law on Higher Education and Science (i.e. Journal of Laws of 2023, item 742, as amended) and § 8 in connection with § 3 section 1 point 1 letter d and section 2 point 4 of the Senate Resolution No. T.0022.11.2024 of 29 January 2024

on the rules of the recruitment procedure to the Doctoral School of the Krakow University of Economics for the academic year 2024/2025, the following is ordered:

§ 1

1. The admission limit to the Doctoral School of the Krakow University of Economics for the academic year 2024/2025 is 20 places.
2. Recruitment to the Doctoral School of the Krakow University of Economics for the academic year 2024/2025 will be conducted in accordance with the admission limit indicated in paragraph 1 and the limits of places specified for individual disciplines, i.e.:
 - 1) discipline of economics and finance (a total of three fields of study: Economics, Finance and Accounting, Mathematical and Statistical Methods in Economic Analyses) - 7 places;
 - 2) discipline of socio-economic geography and spatial management (field of study: Spatial Management) - 2 places;
 - 3) discipline of political science and public administration (field of study: Politics and Administration) - 3 places;
 - 4) discipline of law sciences (field of study: Law) - 2 places;
 - 5) discipline of management and quality sciences (two fields of study in total: Quality and Product Management, Management) - 6 places.

§ 2

The amount of the fee for the recruitment procedure to the Doctoral School of the Krakow University of Economics is PLN 350. The recruitment fee covers the cost of the competition procedure.

§ 3

The ordinance enters into force on the date of signing.

RECTOR

dr hab. Stanisław Mazur, prof. UEK

RESOLUTION
by the Senate of the Krakow University of Economics
No. T.0022.101.2024
of December 19, 2024

regarding
rules of the recruitment procedure
to the Doctoral School of the Krakow University of Economics
for the academic year 2025/2026

Pursuant to Article 200 section 2 of the Act of July 20, 2018 - Law on Higher Education and Science (consolidated text: Journal of Laws of 2024, item 1571), the Senate of the Krakow University of Economics resolves as follows:

§ 1

The terms used in this Resolution signify the following:

- 1) KUE - Krakow University of Economics;
- 2) KUE Doctoral School - Doctoral School of the Krakow University of Economics;
- 3) Rector - Rector of the Krakow University of Economics;
- 4) Candidate – a person applying for admission to the KUE Doctoral School;
- 5) Act – the Act of 20 July 2018 - Law on Higher Education and Science (consolidated text: Journal of Laws of 2024, item 1571).

§ 2

1. Recruitment to the KUE Doctoral School is conducted through a competition conducted by the Recruitment Committee, in accordance with the limits set for each academic discipline
2. Recruitment to the KUE Doctoral School for the academic year 2025/2026 is conducted within the following scientific disciplines:
 - 1) Economics and finance,
 - 2) Socio-economic geography and spatial management,
 - 3) Political science and public administration,
 - 4) Management and quality science:
 - 5) Law sciences.

§ 3

1. The recruitment process consists of:
 - 1) preparation of the recruitment process, including:
 - a) Appointment of the Recruitment Committee (§4),
 - b) Announcement, by the chairperson of the Recruitment Committee, of information on the procedure for submitting offers of academic supervision over a doctoral student by KUE staff members (§6),
 - c) Submission by KUE staff of offers of academic supervision over a doctoral student, and preparation of a collective offer (§7),
 - d) Determination by the Rector of the limit of admissions to the KUE Doctoral School

- (§8),
 - e) Announcement, by the Recruitment Committee, of information on recruitment to the KUE Doctoral School (§9),
 - f) Providing candidates with the opportunity to consult with the members of KUE staff members who have submitted offers of academic supervision, and to obtain a preliminary consent from the KUE staff member to provide academic supervisor over the candidate (§10).
- 2) Recruitment to the KUE Doctoral School, which includes:
- a) Submission of applications for admission to the KUE Doctoral School by the candidates (§11 - §14),
 - b) Conducting the competition procedure (§15 - §16),
 - c) Decision on the admission to the KUE Doctoral School (§17 - §18)
2. The following schedule of the recruitment process is adopted:
- 1) Appointment of the Recruitment Committee - by **21 March 2025**,
 - 2) Announcement by the chairperson of the Recruitment Committee, regarding information on the procedure for submitting offers of supervision over a doctoral student by members of KUE academic staff- by **27 March 2025**,
 - 3) Submission of offers by KUE staff members for the academic supervisor over a doctoral student - by **24 April 2025**,
 - 4) Determination by the Rector of the limit of admissions to the KUE Doctoral School (§8) - by **25 April 2025**,
 - 5) Announcement by the Recruitment Committee, containing information on recruitment to the KUE Doctoral School, including the total maximum number of places available for recruitment within individual academic disciplinesI - by **15 May 2025**,
 - 6) Period of consultation of candidates with KUE employees who submitted offers of academic supervisor, and obtaining preliminary consent from the staff member to provide academic supervisor over the candidate - from **16 May 2025 to 3 September 2025**,
 - 7) Candidates submitting applications for admission to the KUE Doctoral School – from **24 June 2025 to 3 September 2025**,
 - 8) Informing the candidates admitted to the interview about that interview's date - by **16 September 2025**,
 - 9) Holding interviews with the candidates - **18, 19 September 2025**,
 - 10) Submission of documents confirming the will to start education by persons who obtained a positive result in the competition procedure – **24, 25 September 2025**,
 - 11) Publication of the list of those admitted to the KUE Doctoral School – by **30 September 2025**.

RECRUITMENT COMMITTEE

§ 4

- 1. Recruitment to the KUE Doctoral School is conducted by the Recruitment Committee.
- 2. The Recruitment Committee is composed of:
 - 1) The director of the KUE Doctoral School – as the chairperson of the Recruitment Committee,

- 2) At least two academic teachers from Cracow University of Economics holding a postdoctoral degree (doktor habilitowany) or the title of professor, representing the respective disciplines for which the recruitment is conducted, appointed by the Rector
 - 3) A representative of doctoral students indicated by the relevant body of the KUE Doctoral Student Government,
 - 4) Secretary of the Recruitment Committee.
3. The Recruitment Committee operates from the date of appointment until the end of the academic year for which the recruitment was conducted.
 4. In the event of circumstances preventing a member of the committee from performing their function, at the request of the chairperson of the Recruitment Committee, the Rector releases them from their function and appoints a new member in their place, in accordance with the principles set out in section 2.
 5. The composition of the Recruitment Committee is public.
 6. At the request of the chairperson, the Recruitment Committee may appoint his/her deputy, who will lead the meetings of the Recruitment Committee in the absence of the chairperson.

§ 5

1. Resolutions of the Recruitment Committee are passed by a simple majority of votes, in the presence of at least half of the members of the Recruitment Committee. In the event of an equal number of votes “for” and “against”, the vote of the chairperson of the Recruitment Committee is decisive; whereas §4 section 6 applies accordingly.
2. Meetings of the Recruitment Committee are recorded in the form of minutes. The minutes are signed by the person who prepared them and by the chairperson of the Recruitment Committee; whereas §4 section 6 applies accordingly.

DEFINITION OF THE RECRUITMENT CONDITIONS FOR THE KUE DOCTORAL SCHOOL

§ 6

1. KUE staff members submit offers for academic supervisor over a future doctoral student of the KUE Doctoral School in accordance with the principles specified in the announcement by the chairperson of the Recruitment Committee.
2. KUE employees holding a postdoctoral degree or the title of professor are entitled to submit offers for academic supervisor over a doctoral student.

§ 7

1. An offer for academic supervision over a future doctoral student of the KUE Doctoral School includes:
 - 1) Information about the KUE staff member who is to act as a academic supervisor, including data enabling the candidate to contact the KUE staff member who is submitting the offer (e-mail address, time and place of consultation),
 - 2) Information about the field of study to which the offer applies,
 - 3) A proposal for a research area (or research areas) that may constitute potential theme(s) of the doctoral dissertation A proposed research area (or areas) relevant to the topic of

- the candidate's intended doctoral dissertation,
- 4) Principles and deadlines for conducting consultations with candidates.
 2. Offers are submitted by KUE staff members via the online system that is supporting the recruitment process to the KUE Doctoral School.
 3. The Recruitment Committee considers the submitted offers for academic supervision, decides on their acceptance, and adopts the collective offer of recruitment for individual fields of study at the KUE Doctoral School.

§ 8

The total, maximum number of places for which recruitment to the KUE Doctoral School will be conducted (i.e. the admissions limit) is determined by the Rector, including the total maximum number of places allocated to individual academic disciplines, is determined by the Rector (place limit).

§ 9

1. The Recruitment Committee publishes information on recruitment to the KUE Doctoral School.
2. Information on the recruitment includes an indication of:
 - 1) The admissions limit to the KUE Doctoral School and the place limits within individual academic disciplines,
 - 2) Fields of study for which recruitment will be held,
 - 3) The list of offers for academic supervision over doctoral students,
 - 4) Description of the competition procedure,
 - 5) The method of preparing a research proposal,
 - 6) The schedule of the competition procedure,
 - 7) Fee for participation in the recruitment process,
 - 8) Template for the list of scientific and teaching achievements
3. Information about the recruitment to the KUE Doctoral School is posted on the KUE website and on the University's page. The announcement may also be posted in other places indicated by the chairperson of the Recruitment Committee.

§ 10

1. Persons interested in education at the KUE Doctoral School may take advantage of the opportunity to consult with the KUE academic staff who have submitted their offers of academic supervision.
2. Consultations are held on dates and under the terms specified in the offer prepared by the given KUE staff member.

SUBMISSION OF APPLICATIONS AND THE COMPETITION PROCEDURE

§ 11

1. A person may be admitted to the competition procedure if:
 - 1) He/she holds a professional title of Master of Science, Master of Science in Engineering or equivalent, or a person referred to in Article 186 section 2 of the Act, including a candidate who is a beneficiary of the "Diamontowy Grant" ("Diamond Grant") program,
 - 2) He/she has submitted a correct and complete application for admission to the KUE Doctoral School (§14).
2. The competition procedure, including the interview, is conducted in Polish, subject to §16 section 5.

§ 12

1. Candidates select one offer of academic supervision from among the proposals included in the recruitment information, and relevant to candidate's chosen field of study at the KUE Doctoral School.
2. After making the selection referred to in section 1, the candidate prepares a research proposal, which should:
 - 1) Be consistent with the thematic scope of the offer they have chosen,
 - 2) Constitute the basis for further research leading to the creation of a doctoral dissertation.
3. The research proposal should have a structure containing the following points (parts):
 - 1) topic,
 - 2) justification for the selection of the research proposal,
 - 3) reference to a broader theoretical context based on a literature review,
 - 4) formulation of the research objective, hypotheses, or research questions,
 - 5) presentation of sources of information and research methods,
 - 6) presentation of the planned research procedure and expected research results,
 - 7) a bibliography including the works referenced by the candidate in the submitted research proposal, which should be prepared in Polish and consist of 6–8 pages (excluding the title page, table of contents, and bibliography), in accordance with the requirements specified in the recruitment information.
4. The research proposal is subject to evaluation during the competition procedure.

§ 13

1. The candidate should obtain preliminary consent from the KUE staff member under whose supervision he/she intends to prepare the doctoral dissertation, confirming that the staff member agrees to assume the function of the academic supervisor, as well as confirming acceptance of the research proposal prepared by the candidate.
2. The KUE staff member may express preliminary consent to assume the research supervision over a doctoral student to a number of candidates that is not greater than the number of persons for whom the KUE employee expressed readiness to provide academic supervision.

§ 14

1. In order to participate in the competition procedure, the candidate submits an application for admission to the KUE Doctoral School, containing:
 - 1) First name(s), last name(s), citizenship, PESEL personal identification number or, in

the case of not having a PESEL number – passport number, contact details, including address for correspondence, contact telephone number, and e-mail address,

- 2) Indication of the scientific discipline within which education at the KUE Doctoral School is planned, as well as the preparation of the doctoral dissertation
- 3) Consent on the part of a KUE staff member to act as the academic supervisor,
- 4) Research proposal consistent with the offer of academic supervisor over the candidate and with §12,
- 5) Digital copies of the following documents:
 - a) Curriculum vitae,
 - b) Certified copy of the diploma of obtaining the title of Master, Master of Science in Engineering or equivalent title, and in the event that the candidate has not been issued a copy of the appropriate diploma, a certificate of completion of studies and obtaining the title of Master, Master of Science in Engineering or equivalent title together with a written declaration that a copy of the appropriate diploma will be submitted no later than the deadline, referred to in § 3 section 2 point 10), or,
 - c) In the case of completing studies abroad:
 - A legalized or apostille-stamped diploma or another document confirming completion of studies abroad, giving the bearer the right to apply for the award of a doctoral degree in the country in whose higher education system the university that issued it operates, or document that is recognized as equivalent to a Polish diploma of completion of second-cycle studies or uniform Master's studies and the professional title of Master or Master of Science in Engineering: on the basis of an international agreement specifying equivalence or through nostrification (recognition) proceedings, on the basis of the certificate issued,
 - In the case of a diploma issued by a university operating in the higher education system of a Member State of the European Union, the Organisation for Economic Co-operation and Development (OECD) or the European Free Trade Agreement (European Economic Area - EFTA), confirming completion of: second-cycle studies or at least four-year uniform studies in the country of issue, if it is recognized as equivalent to a diploma of completion of second-cycle studies in the country of issue,
 - In the case when the candidate does not have apostilation/legalisation of the diploma, he/she is obliged to submit, together with the application, a written declaration that the apostilation/legalisation of the diploma will be submitted no later than the deadline referred to in §3 section 2 point 10),
 - In the case of documents confirming completion of higher education studies abroad, drawn up in a language other than English or Polish, the candidate is additionally required to submit a certified translation of this document into Polish or English,
 - d) list of scientific and teaching achievements (according to the template published in the recruitment information),
 - e) scans of publications or scans of publication texts along with a confirmation of acceptance for publication (if applicable),
 - f) confirmations of presentations at scientific conferences whose proceedings are indexed in the Scopus or Web of Science databases (if applicable),
 - g) confirmations of presentations at scientific conferences whose proceedings are not indexed in the Scopus or Web of Science databases (if applicable),
 - h) confirmations of participation in research grants funded by external programs (if applicable),

- i) confirmations of participation in research grants funded by internal programs (if applicable),
 - j) confirmations of completion of scientific internships (if applicable).
 - k) consent to the processing of personal data for the purposes of the competition procedure,
 - l) other documents confirming the circumstances referred to in Article 186 section 2 of the Act (if applicable).
2. The candidate shall submit his/her application for admission to the KUE Doctoral School, together with electronic copies of documents, via the KUE online system supporting the recruitment process to the KUE Doctoral School.
 3. The candidate may submit only one application for admission to the KUE Doctoral School. In the event that the candidate submits more than one application, only the application registered first in the KUE online system supporting the recruitment process to the KUE Doctoral School shall be subject to evaluation in the competition procedure.

§ 15

1. Only candidates who have submitted a complete and correct application along with electronic copies of the documents specified in the application, and who have paid the recruitment fee to the individual bank account number, are admitted to the competitive recruitment procedure. An incomplete or incorrect application will not be subject to evaluation, and submitting such an application will result in the candidate not being admitted to the competition procedure and being refused admission to the KUE Doctoral School. An application shall be considered invalid, among others, if the research proposal does not meet the requirements specified in §12 section 3, including the absence of the required structure."
2. Supplementing, correcting or submitting additional documents to the application is possible only before the deadline for submitting applications (§3 section 2 item 7).
3. The competition procedure is conducted for each candidate and consists of the following stages:
 - a. Stage I: evaluation of the candidate's research proposal,
 - b. Stage II: interview with the candidate,
 - c. Stage III: scoring (assigning points).
4. The maximum number of points that a candidate can obtain in the competition procedure is 50.

§ 16

1. Assessment of the candidate's research proposal is conducted by two reviewers appointed by the Recruitment Committee. The arithmetic mean of these two assessments is considered the final assessment. Each reviewer assesses the research proposal on a scale of 0 to 17 points. If the difference between the two assessments is greater than 5 points, then during the meeting of the Recruitment Committee referred to in section 4, the Recruitment Committee conducts a second review of the research proposal, the result of which is final. "The evaluation of the research proposal shall cover its relevance to the

disciplines represented by UEK (§2 section 2), its alignment with the thematic scope of the selected offer, as well as the individual components of the research proposal's structure (§12 section 3).

2. For a research proposal that does not fall within the area of the disciplines indicated in §2 section 2 or that is inconsistent with the thematic scope of the selected offer, 0 points will be awarded. Submitting such a research proposal will result in exclusion from further stages of the procedure, and in the refusal of admission to the KUE Doctoral School.
3. The evaluation of the research proposal by reviewers is conducted via the KUE online system used to handle the recruitment process.
4. During its meeting, the Recruitment Committee decides to accept the list of candidates admitted to the interview. Candidates who have obtained a final assessment of the research proposal at the level of 10 points or more are invited to the interview. Obtaining a number of points less than 10 results in not being admitted to further stages of the competition procedure, and in the refusal of admission to the KUE Doctoral School.
5. The interview with the candidate concerns the research concept prepared by the candidate, his/her interests and scientific plans and is assessed on a scale of 0 to 7 points. The interview may be conducted by members of the committee indicated by the chairperson, either in Polish or in a foreign language.
6. The candidate's participation in the interview is a necessary condition for further participation in the competition procedure. Failure of the candidate to appear for the interview on the scheduled date will result in the candidate not being assessed, and in his/her being refused admission to the KUE Doctoral School.
7. The scoring of candidates (assigning points) include :
 - 1) The evaluation of the research proposal,
 - 2) The evaluation of the interview,
 - 3) The evaluation of the candidate's previous achievements, carried out by the qualification committee, which consists of :
 - a) Scientific publications (maximum 16 points):
 - 1 publication in a journal indexed in the Scopus or Web of Science database, or in a scientific - monograph published by a level II publisher – 6 points,
 - 2 or more publications in journals indexed in the Scopus or Web of Science database, or in scientific monographs published by a level II publisher – 12 points,
 - 1 publication in a journal not indexed in the Scopus or Web of Science database, or in a scientific monograph published by a level I publisher – 2 points,
 - 2 or more publications in journals not indexed in the Scopus or Web of Science database, or in scientific monographs published by a level I publisher – 4 points,
 - b) Presentations at scientific conferences whose proceedings are indexed in the Scopus or Web of Science database – 2 points,
 - c) Presentations at scientific conferences whose proceedings are not indexed in the Scopus or Web of Science database – 1 point,
 - d) Participation in research grants funded by external programs – 2 points,
 - e) Participation in research grants funded by internal programs – 1 point,
 - f) Scientific internships – 1 point,
 - g) Teaching classes at an academic institution – 3 points.
8. The candidate's point assessment described in section 7 is made during the Recruitment Committee meeting.
9. After completing the candidate's point assessment, the Recruitment Committee prepares a ranking list of candidates, taking into account each of the candidates participating in the competition procedure. The candidate ranking list is created in descending order, according to the total number of points obtained.

§ 17

1. A positive result of the competition procedure is obtained by candidates who received 25 points or more in the evaluation process and are ranked on the list referred to in §16 section 9, in the top positions within the designated limit of places for the disciplines to which they applied (§8).
2. The Recruitment Committee qualifies for admission those candidates who obtained 25 points or more in the point assessment and were included in the ranking list referred to in §16 section 9, in the top positions within the limit of places for the disciplines to which they applied (§8)
3. If the limit of places for a given discipline is not filled, candidates who have obtained 25 points or more in the point-based evaluation and occupy the next highest positions on the ranking list referred to in §16 section 9 are qualified for the Doctoral School of Cracow University of Economics; in such cases, qualification is then carried out within the disciplines to which the individual candidates applied.
4. The candidate shall obtain information on qualification for admission to the KUE Doctoral School electronically.
5. A candidate who has been qualified for admission is entitled to be entered on the list of doctoral students of the KUE Doctoral School, under the condition specified in section 6.
6. In order to be entered on the list of doctoral students of the KUE Doctoral School, the candidate referred to in section 4 shall submit to the chairperson of the Recruitment Committee, within the time specified in the recruitment process schedule (§3 section 2 item 10), the following:
 - 1) A declaration of undertaking education in accordance with the submitted application for admission to the KUE Doctoral School,
 - 2) To be presented for inspection: the original or an official certified copy of the diploma of obtaining the degree of Master, Master of Science in Engineering, or an equivalent title, or the documents indicated in §14 section 1 item 5 c, or a document confirming the circumstances referred to in Article 186 section 2 of the Act.
7. Failure to submit the documents referred to in section 6 within the time limit shall result in refusal of admission to the KUE Doctoral School.
8. After completing the activities specified in section 6, the Recruitment Committee approves the list of candidates admitted to the KUE Doctoral School as well as the list of candidates who were not admitted. A decision to refuse admission to the KUE Doctoral School is issued for a candidate on the list of candidates who were not admitted, in accordance with §18 sections 4-6.
9. If two or more candidates receive the same number of points that entitle them to be entered on the list of doctoral students, and at the same time the admission limit granted does not allow for the admission of these candidates, the chairperson of the Recruitment Committee shall contact the Rector, who may increase the established limit accordingly.

§ 18

1. Admission to the KUE Doctoral School takes place by entry on the list of doctoral students. The candidate is informed in writing of being entered on the list of doctoral students.
2. The list of those admitted to the KUE Doctoral School includes:
 - 1) The candidate's first and last name,
 - 2) The scientific discipline,

- 3) The first and last name of the person acting as the academic supervisor.
3. The competition results are public knowledge and may be made available at the candidate's request.
4. Refusal of admission to the KUE Doctoral School shall be made by way of an administrative decision.
5. The decision to refuse admission to the KUE Doctoral School shall be issued by the Director of the KUE Doctoral School, acting under the authorization of the Rector.
6. The candidate may file a request for reconsideration of the case against the decision to refuse admission to the KUE Doctoral School.
7. A person admitted to the KUE Doctoral School shall begin their education and acquire the rights of a doctoral student upon taking the oath.

Special rules of the competition

§ 19

1. A candidate holding a disability certificate may apply for an alternative organization of the recruitment process, other than that specified in this Resolution, in particular with regard to the interview, by submitting a justified and documented request to the Recruitment Committee within the deadline specified in §3 section 2 point 7 of the Resolution.
2. The Recruitment Committee will consider individual applications and determine the course of the recruitment process, including in particular the conditions of the interview, appropriate to the type and degree of the candidate's disability.
3. A candidate who is a scholarship holder of the "Doktorat wdrożeniowy" ("Implementation Doctorate") program may apply for a recruitment process organization other than that established in this resolution. The Recruitment Committee will consider individual applications and determine the course of the candidate's recruitment process.

RECRUITMENT FEE

§ 20

1. Recruitment to the UEK Doctoral School is subject to a fee.
2. The amount of the fee for the recruitment procedure to the UEK Doctoral School, hereinafter referred to as the "recruitment fee," will be specified in the information referred to in §9 section 1. The recruitment fee covers the cost of the competitive selection procedure for the UEK Doctoral School.
3. The recruitment fee shall be paid to an individual bank account number generated in the UEK online system supporting the recruitment process for the UEK Doctoral School, no later than the date of submission of the application for admission.
4. The recruitment fee is non-refundable, subject to section 5.
5. The candidate is entitled—upon request—to a refund of the recruitment fee in the following cases:
 - 1) withdrawal from participation in the competitive selection procedure before it begins,
 - 2) exclusion from the competitive selection procedure due to failure to pay the recruitment fee on time,
 - 3) overpayment—in the overpaid amount.

FINAL PROVISIONS

§ 21

The Resolution enters into force on the date of adoption.

Chairperson of the Senate
of the Krakow University of Economics

RECTOR

dr hab. Bernard Ziębicki, prof. UE

Ordinance
Rector of the Krakow University of Economics
No. R.0211.21.2025
of 23 April 2025

on
**determination of the amount of the recruitment fee, the admission limit and the
total number of places within each discipline for which recruitment will be
conducted
to the Doctoral School of the Krakow University of Economics for
the academic year 2025/2026**

Acting pursuant to Article 23(1) of the Act of 20 July 2018. – Law on Higher Education and Science (i.e. Journal of Laws of 2024, item 1571, as amended) and § 8 in connection with § 3 section 1 point 1 letter d and section 2 point 4 of the Senate Resolution No. T.0022.101.2024 of 19 December 2024 on the rules of the recruitment procedure to the Doctoral School of the Cracow University of Economics for the academic year 2025/2026, The following is ordered:

§ 1

1. The admission limit to the Doctoral School of the Krakow University of Economics for the academic year 2025/2025 is 15 places.
2. Recruitment to the Doctoral School of the Krakow University of Economics for the academic year 2025/2026 will be conducted in accordance with the admission limit indicated in paragraph 1 and the limits of places specified for individual disciplines, i.e.:
 - 1) discipline of economics and finance - 6 places;
 - 2) discipline of socio-economic geography and spatial management - 1st place;
 - 3) discipline of political science and public administration - 2 places;
 - 4) discipline of law sciences - 1st place;
 - 5) discipline of management and quality science - 5 places.

§ 2

The amount of the fee for the recruitment procedure to the Doctoral School of the Krakow University of Economics is PLN 400. The recruitment fee covers the cost of the competition procedure.

§ 3

The ordinance enters into force on the date of signing.

RECTOR

dr hab. Bernard Ziębicki, prof. UEK

List of attachments

criterion: Quality of the recruitment process. The regulations of the doctoral school in force during the evaluation period

1. Resolution of the Senate of the Krakow University of Economics 24/2019 of 29 April 2019 on adoption of the Regulations of the Doctoral School of the Krakow University of Economics along with the procedure for awarding the doctoral degree
2. Appendix to the Senate Resolution No. 24/2019 of 29 April 2019 Regulations of the Doctoral School at the Krakow University of Economics
3. Resolution of the Senate of the Krakow University of Economics No. T.0022.26.2021 of 19 April 2021 Amending Senate Resolution No. 24/2019 of 29 April 2019 on the adoption of the Regulations of the Doctoral School of the Krakow University of Economics and the procedure for awarding the doctoral degree
4. Resolution of the Senate of the Krakow University of Economics No. T.0022.34.2023 of 24 April of the year on of the Regulations of the Doctoral School at the Krakow University of Economics
5. Appendix to the Senate Resolution No. T.0022.34.2023 of 24 April 2023 Regulations of the Doctoral School at the Krakow University of Economics
6. Resolution of the Senate of the Krakow University of Economics T.0022.103.2024 of 19 December 2024 on the amendment of the Regulations of the Doctoral School at the Krakow University of Economics
7. Attachment to the Resolution of the Senate of the Cracow University of Economics No. T.0022.103.2024 of 19 December 2024 Regulation Doctoral School at the Krakow University of Economics

RESOLUTION
of the Senate of the Krakow University of Economics
24/2019

of 29 April 2019

on

**adoption of the Regulations of the Doctoral School of the Krakow University
of Economics along with the procedure for awarding the doctoral degree**

Acting pursuant to Article 292 of the Act of 3 July 2018. Provisions introducing the Law on Higher Education and Science (Journal of Laws of 2018, item 1669) in conjunction with Article 205(1) of the Act of 20 July 2018. The Law on Higher Education and Science (Journal of Laws of 2018, item 1668, as amended) and pursuant to Article 192(2) and (3) in conjunction with Article 197(1) of the Act of 20 July 2018. Law on Higher Education and Science (Journal of Laws of 2018, item 1668, as amended), the following is resolved:

§ 1

The Regulations of the Doctoral School of the Krakow University of Economics and the procedure for awarding the doctoral degree, in the wording of Appendix No. 1 to this resolution, are hereby resolved.

§ 2

1. The Regulations referred to in § 1 shall enter into force on 01.10.2019.
2. The regulations referred to in § 1 apply to persons commencing education from the academic year 2019/2020.

Chairman of the Senate of the Krakow University of Economics
RECTOR

prof. dr hab. inż. Andrzej Chochół

REGULATIONS

of the Doctoral School at the Krakow University of Economics

Part I. General provisions

§ 1

1. The present regulations define:
 - a. the conditions that must be met by a candidate applying for the doctoral degree,
 - b. the method of achieving learning outcomes for qualifications at level 8 of the Polish Qualifications Framework (PRK) and implementing the individual research plan at the Doctoral School of Krakow University of Economics,
 - c. the procedures in the process of awarding the doctoral degree,
 - d. the administrative support for education at the doctoral school and for proceedings aimed at awarding the doctoral degree,
 - e. the procedure for appointing and changing the supervisor, co-supervisors, or auxiliary supervisor,
 - f. the procedure for conducting the mid-term evaluation,
 - g. the conditions for extending the deadline for submitting the doctoral dissertation,
 - h. the method of documenting the course of education.

§ 2

1. Whenever these regulations refer to:
 - a. The University or KUE - this should be understood as the Krakow University of Economics;
 - b. The Act - this should be understood as the Act of 20 July 2018 - the Law on Higher Education and Science (Dz. U. poz. 1668 z późn. zm.);
 - c. KUE Doctoral School – this should be understood as an organized form of education at the University, preparing doctoral students to obtain a doctoral degree;
 - d. PhD student, doctoral student – this should be understood as a participant in education at the KUE Doctoral School;
 - e. Academic supervisor (mentor) – this should be understood as a person providing substantive supervision over a doctoral student who is preparing a preliminary concept for his/her doctoral dissertation; the academic supervisor must hold at least a postdoctoral degree (doktor habilitowany).
 - f. Supervisor (dissertation supervisor) - this should be understood as a person appointed by the Discipline Council to provide academic supervision to a doctoral student; the supervisor must hold at least a postdoctoral degree (doktor

habilitowany).

- g. Auxiliary supervisor – this should be understood as a person holding a doctoral degree (doktor), who plays a significant supporting role in the academic supervision of a doctoral student; appointed by the Senate of the Krakow University of Economics or the Discipline Council.
- h. Learning outcomes at level 8 of the Polish Qualifications Framework (PRK) – this refers to the learning outcomes defined in the Regulation of the Minister of Science and Higher Education of 14 November 2018 on the characteristics of the second-degree learning outcomes for qualifications at levels 6–8 of the Polish Qualifications Framework (Journal of Laws, item 2218); these are the outcomes achieved in the course of doctoral education and are a necessary condition for obtaining the doctoral degree.
- i. Program of education (curriculum) – this should be understood as a description of coherent learning outcomes for qualifications at level 8 of the Polish Qualifications Framework and a training plan including a description of the planned courses/subjects necessary to achieve these outcomes;
- j. ECTS points – this should be understood as points defined in the European Credit Accumulation and Transfer System as a measure of the average workload of a learner, necessary to achieve the intended learning outcomes;
- k. Doctoral dissertation – this should be understood as a written work, including a scientific monograph, a collection of published and thematically related scientific articles, a project or implementation work, as well as an independent and separate part of a collective work. The doctoral dissertation presents the candidate's general theoretical knowledge in the given discipline or disciplines, as well as demonstrating his/her ability to independently conduct scientific work. The subject of the doctoral dissertation is an original solution to a scientific problem, or an original solution in the scope of applying the results of one's own scientific research in the economic or social sphere.
- l. Preliminary concept of the doctoral dissertation – this should be understood as a description of the planned research work, including: the proposed topic of the doctoral dissertation, an indication of the scientific discipline in which the research work will be carried out, the main objectives of the work, hypotheses or research questions, as well as research assumptions and a brief discussion of the research methodology;
- m. Individual research plan – this should be understood as a description of the research intentions that are the foundation for preparing the doctoral dissertation and applying for the degree of doctor (PhD);

Part II. Conditions Required for the Award of the Doctoral Degree

§ 3

1. The doctoral degree is awarded to a person who:

- a. holds a professional title of magister (master), magister inżynier (master of engineering), or an equivalent degree, or holds a diploma referred to in Article 326(2)(2) or Article 327(2) of the Act, which entitles the holder to apply for the doctoral degree in the country whose higher education system includes the institution that issued the diploma;
- b. has achieved the learning outcomes for qualifications at level 8 of the Polish Qualifications Framework (PRK), with the learning outcomes in the area of

knowledge of a modern foreign language confirmed by a certificate or a diploma of graduation, certifying language proficiency at a level of at least B2;

- c. has prepared and submitted a doctoral dissertation;
- d. has passed the doctoral examination;
- e. has at least:
 - one article published in a scientific journal or peer-reviewed conference proceedings which, in the year of publication of the article in its final form, was included in the list compiled in accordance with the regulations issued pursuant to Article 267(2)(2)(b) of the Act, or
 - one scientific monograph published by a publishing house which, in the year of publication of the monograph in its final form, was included in the list compiled in accordance with the regulations issued pursuant to Article 267(2)(2)(a) of the Act, or a chapter in such a monograph;
- f. has defended the doctoral dissertation.

§ 4

1. The process leading to the award of the doctoral degree at the Krakow University of Economics consists of the following steps:

- a. recruitment to the Doctoral School of the Krakow University of Economics (UEK),
- b. implementation and verification of learning outcomes for qualifications at level 8 of the Polish Qualifications Framework (PRK),
- c. approval of the selection of the academic supervisor,
- d. preparation of a preliminary concept of the doctoral dissertation under the supervision of the academic supervisor,
- e. evaluation of the preliminary concept of the doctoral dissertation by the Scientific Council of the Doctoral School of KUE,
- f. appointment of the supervisor or supervisors, or the supervisor and auxiliary supervisor, by the relevant Discipline Council,
- g. preparation of an individual research plan under the supervision of the supervisor,
- h. presentation and discussion of the proposed individual research plan,
- i. opinion on the submitted individual research plan by the Scientific Council of the Doctoral School of KUE,
- j. approval of the individual research plan by the relevant Discipline Council and designation of subjects covered by the doctoral examination,
- k. mid-term evaluation,
- l. completion of the individual research plan and submission of the doctoral dissertation,
- m. verification of the requirements necessary to initiate the procedure for awarding the doctoral degree (including required publications, verification of the dissertation in the Uniform Anti-Plagiarism System),
- n. initiation of the procedure for awarding the doctoral degree,
- o. completion of doctoral examinations,
- p. admission to the public defense of the doctoral dissertation,
- q. public defense of the doctoral dissertation,
- r. awarding of the doctoral degree.

2. The stages listed in paragraph 1, points a.–l., constitute the educational process carried out within the Doctoral School of KUE, while points m.–r. represent the procedure for awarding the doctoral degree.

**Part III. Fulfillment of the conditions necessary to initiate the procedure
for awarding the doctoral degree at the Doctoral School of the Krakow
University of Economics**

Chapter I Organization of the KUE Doctoral School

§ 5

1. Education at the KUE Doctoral School may be conducted in Polish or in a foreign language.
2. The Rector exercises general supervision over education at the KUE Doctoral School.
3. The structure of the KUE Doctoral School includes:
 - a. Director of the KUE Doctoral School;
 - b. Scientific Council of the KUE Doctoral School;
 - c. Center for Doctoral Education and Procedures.
4. The mid-term evaluation is conducted by evaluation committees, appointed for each doctoral student by the Director of the KUE Doctoral School, at the request of the Scientific Council of the KUE Doctoral School.
5. The evaluation committee consists of 3 members. At least one member of the evaluation committee must hold a postdoctoral degree (doktor habilitowany) or the title of professor in the discipline in which the doctoral dissertation is being prepared, and must be employed outside the University. The dissertation supervisor, auxiliary supervisor and members of Scientific Council of the KUE Doctoral School cannot be members of the evaluation committee.
6. The supervision over the organization and implementation of education in individual fields of study at the KUE Doctoral School is provided by the coordinators for these fields of study, appointed by the Rector at the request of the Director of the KUE Doctoral School.
7. The coordinators of fields of study are responsible in particular for:
 - a. Substantive supervision over education within a given field of study at the KUE Doctoral School;
 - b. Supporting the candidate for a doctoral student in searching for a academic supervisor (mentor), as well as supporting the doctoral student in searching for a dissertation supervisor, supervisors or an auxiliary supervisor.
8. The Center for Doctoral Education and Procedures is responsible for the administrative and organizational support of the KUE Doctoral School and the implemented education process.

§ 6

1. Education at the KUE Doctoral School takes place in the specific fields of education, in accordance with the education program (curriculum) and individual research plan.
2. The education program is carried out over a period of 6 semesters.
3. The settlement period for education at the KUE Doctoral School is one semester.
4. The education program (curriculum) includes a description of learning outcomes for

qualifications at Polish Qualifications Framework level 8 and an education plan including: a list of subjects/courses, along with their assignment to specific semesters of education, as well as the number of ECTS points and the number of teaching hours assigned to these subjects/courses. The education program is adopted by the KUE Senate after seeking the opinion of the appropriate body of the doctoral student self-government.

5. The implementation of the education program is aimed at achieving learning outcomes for qualifications at Polish Qualifications Framework level 8.
6. The individual research plan describes the research objectives that serve as the basis for preparing the doctoral dissertation and applying for the doctoral degree. The individual research plan should:
 - a. Justify the choice of the research problem;
 - b. Present the purpose of the work, research hypotheses or research questions;;
 - c. Indicate the research methodology allowing for an original solution to the research problem;
 - d. Include the proposed structure of the work;;
 - e. Present a schedule for the preparation of the doctoral dissertation, while specifying the tasks and deadlines for their implementation;
 - f. Include the deadline for submitting the doctoral dissertation;
 - g. Include a declaration of other research, conference, and publication activities.
7. The application to launch a new field of study is submitted by the relevant KUE college to the KUE Senate through the KUE Doctoral School.
8. The application referred to in section 7 is reviewed by the Scientific Council of the KUE Doctoral School, , taking into account the opinion of the relevant body of the doctoral student self-government.
9. Program of education (curriculum) for individual fields is proposed by the KUE colleges at least 6 months before the planned date of commencement of education in that field.

§ 7

1. Admission requirements and procedure of recruitment to the KUE Doctoral School are specified in a separate resolution by the KUE Senate.
2. Admission to the KUE Doctoral School takes place by way of enrolling on the list of doctoral students.
3. A person admitted to the KUE Doctoral School begins his/her education and acquires the rights of a doctoral student upon taking the oath.
4. Education at the KUE Doctoral School is free of charge.

Chapter II: Organization of the doctoral student education process at the KUE Doctoral School

§ 8

1. The education program (curriculum) includes classes amounting to between 30 and 45 ECTS points, including:
 - a. Subjects related to the scientific discipline within which a given field of study is conducted, to conducting research work, and to teaching activities;
 - b. Subjects related to the individual research plan, including seminars and

- subjects/courses forming thematic modules;
 - c. Professional internships.
- 2. The classes/courses related to the scientific discipline, conducting research work and teaching activities result from the education program (curriculum) adopted for a given field correspond to at least 15 ECTS points and include:
 - a. Classes required of all doctoral students of a given field of study related to the scientific discipline within which a given field of study is conducted, in the amount of at least 5 ECTS points;
 - b. Classes developing skills related to conducting research work and applying for grants that prepare the doctoral student for research work, in the amount corresponding to at least 5 ECTS points;
 - c. Classes developing teaching skills that prepare the doctoral student to work as an academic teacher, in the amount corresponding to at least 3 ECTS points;
 - d. Classes in the field of scientific ethics and protection of intellectual property, amounting to at least 2 ECTS points.
- 3. The amount of classes related to the doctoral student's individual research plan corresponds to at least 15 ECTS points and includes:
 - a. Seminars;
 - b. Elective subjects from the specific thematic area.
- 4. The amount of professional internships in the form of conducting (teaching) classes or participating in conducting them, cannot exceed 60 teaching hours in the entire cycle of education.
- 5. At the request of the doctoral student, that has been reviewed by the supervisor, the Director of the KUE Doctoral School may agree to individualize the education program, consisting in changing elective subjects from a specific thematic area to subjects implemented in other fields of study conducted by the KUE Doctoral School or doctoral schools of other domestic or foreign universities.

§ 9

1. The doctoral student is required to actively participate in all classes covered by the program of education.
2. In order to pass (complete) the semester of education, the doctoral student is required to pass all subjects covered by the education plan and complete all tasks scheduled for completion in a given semester of education, included in the individual research plan. Passing the subject is confirmed by the academic teacher conducting the classes. Confirmation of the completion of tasks covered by the individual research plan is provided in the form of a written opinion from the supervisor or supervisors, prepared in the given semester of education.
3. Obtaining ECTS points assigned to the subject (course) occurs after the doctoral student has achieved all the assumed learning outcomes.
4. The doctoral student may participate in national and international exchange programs. During the period covered by the exchange program, the doctoral student is bound by the education program approved by the Director of the KUE Doctoral School, implemented at the university accepting the doctoral student. In the event of failure to complete the education program applicable during the exchange, the doctoral student is obliged to complete the education program applicable at the KUE Doctoral School. The decision on the method and deadline for completion is made by the Director of the KUE Doctoral School.
5. In the event that the doctoral student has not met the conditions necessary to pass the semester, the Director of the KUE Doctoral School may agree to extend the deadline for

the completion of those conditions by a maximum of one month in relation to the organization of education applicable in the given year at the KUE Doctoral School.

§ 10

1. Each doctoral student starting their education at the KUE Doctoral School has a academic supervisor (mentor), under whose supervision they prepare a preliminary concept for their doctoral dissertation.
2. The academic supervisor may be a person holding a postdoctoral degree (doktor habilitowany) or the title of professor.
3. The candidate for a doctoral student selects their academic supervisor (mentor) at the recruitment stage. If he/she fail to select the academic supervisor, the Director of the KUE Doctoral School will designate one. At the request of the doctoral student or the academic supervisor, the Director of the KUE Doctoral School may decide to change the academic supervisor.

§ 11

1. The preliminary concept of the doctoral dissertation is prepared by the doctoral student as part of his/her work with the academic supervisor (mentor) during seminars, within three months of the doctoral student starting his/her education at the KUE Doctoral School.
2. The initial concept of the doctoral dissertation prepared by the doctoral student is presented to the Scientific Council of the KUE Doctoral School, which evaluates the concept.
3. The evaluation may be negative or positive (acceptance).
4. In the event of a negative evaluation, the Scientific Council of the KUE Doctoral School indicates the directions and actions necessary to obtain a positive evaluation, in particular, the Council may apply to the Director of the KUE Doctoral School to change the academic supervisor and extend the time for preparing the initial concept of the doctoral dissertation. A preliminary concept of a doctoral dissertation that receives a negative opinion requires its re-submission for assessment to the Scientific Council of the KUE Doctoral School.

§ 12

1. Within 3 months of the date of commencement of education at the KUE Doctoral School, at the request of the doctoral student, after the opinion of the Scientific Council of the KUE Doctoral School has been passed, the Council for the Discipline appoints a dissertation supervisor or supervisors, or a dissertation supervisor and an auxiliary supervisor.
2. The minimum requirement for a person to be a dissertation supervisor is the degree of Dr Habil. ("doktor habilitowany") or or the title of professor.
3. The dissertation supervisor may be a person who does not meet the conditions specified in section 2, who is an employee of a foreign university or a scientific institution, if the Council for the Discipline considers that this person has significant achievements in the field of scientific issues covered by the doctoral dissertation.
4. A person cannot become a dissertation supervisor if, in the last 5 years, he or she:
 - a. Acted as the supervisor of four doctoral students who were removed from the list of doctoral students due to a negative mid-term evaluation result or
 - b. Supervised the preparation of a doctoral dissertation by at least 2 people applying for a doctoral degree who did not receive positive reviews from at least two reviewers.

5. When appointing a supervisor or supervisors, or a supervisor and an auxiliary supervisor, the Discipline Council follows the principle that one person may simultaneously act as a supervisor for no more than five doctoral students at the University (doctoral students at other universities are not included in this limit).
6. The dissertation supervisor's duties include in particular:
 - a. Providing the doctoral student with the necessary substantive and methodological assistance in their scientific work;
 - b. Helping in organizing a research workshop;
 - c. Providing methodological advice and assistance in gaining teaching experience;
 - d. Assessing the doctoral student's academic development.
7. The Council for the Discipline changes the dissertation supervisor or supervisors, or the dissertation supervisor and auxiliary supervisor at the request of the doctoral student, the supervisor, the auxiliary supervisor or the Director of the KUE Doctoral School.
8. An application to change the dissertation supervisor or supervisors or dissertation supervisor and auxiliary supervisor submitted to the Chair of the Council for the Discipline requires an opinion from the Scientific Council of the KUE Doctoral School and should be considered by the Council for the Discipline within 2 months of the date of submission.
9. The appointment and change of the supervisor or supervisors, or the supervisor and auxiliary supervisor, is made by a resolution of the Discipline Council, adopted by an absolute majority of votes, in the presence of at least half of its statutory members.
10. The doctoral student has the right to file an application for reconsideration of the case by the Council for the Discipline against the resolution on the change of dissertation supervisor or supervisors, or dissertation supervisor and auxiliary supervisor. The motion is decided by way of a resolution of the Council for the Discipline adopted by an absolute majority of votes in the presence of at least half of the statutory membership of the body.

§ 13

1. The doctoral student, in consultation with the dissertation supervisor or supervisors, develops an individual research plan.
2. The preparation of the draft individual research plan takes place in particular during seminars, but no later than six months from the date of appointing the dissertation supervisor or supervisors, or the dissertation supervisor and auxiliary supervisor.
3. The draft individual research plan is presented during an open scientific meeting. The meeting is organized by the Center for Doctoral Education and Procedures, at the request of the doctoral student, which must be endorsed by the supervisor. The doctoral student submits the draft individual research plan along with the request.
4. The individual research plan prepared by the doctoral student, after being reviewed by the auxiliary supervisor (if appointed) and by the Scientific Council of the Doctoral School of KUE, is submitted to the Discipline Council within 12 months from the start of the education.
5. The Council for the Discipline adopts a resolution on the:
 - a. approval of the individual research plan
 - b. approval of the title of the doctoral dissertation
 - c. designation of two subjects covered by the doctoral examination (a subject related to the discipline corresponding to the dissertation topic and a subject from an additional discipline).
6. The approval of the individual research plan by the Council for the Discipline is a necessary condition for passing the second semester of education.

7. Changes to the individual research plan, except for changes to the deadline for submitting the doctoral dissertation, prepared by the doctoral student in consultation with the dissertation supervisor or supervisors, are introduced at the request of the doctoral student, after the Scientific Council of the KUE Doctoral School issues its opinion, by way of a resolution adopted by the Council for the Discipline.
8. The Discipline Council adopts the resolution referred to in paragraphs 5 and 7 by an absolute majority of votes, in the presence of at least half of its statutory membership.

§ 14

1. The implementation of the individual research plan is subject to mid-term evaluation during the fourth semester of education at the KUE Doctoral School, that is, in the month of May.
2. The mid-term evaluation is conducted by evaluation committees, , o której mowa w § 5 ust. 4 i ust. 5.
3. The mid-term evaluation begins on April 1st and must be completed by May 31st of the calendar year.
4. The mid-term evaluation requires the doctoral student to submit a written report on the progress in research to date and a presentation of their research achievements included in the individual research plan, presented during an open meeting of the evaluation committee. The evaluation takes into account the degree of implementation of the doctoral student's individual research plan and other manifestations of their research and publication activity included in the individual research plan.
5. The mid-term evaluation ends with a positive or negative result. The result of the evaluation together with the justification is public knowledge. Disclosure takes place upon the request of the interested party, submitted to the Director of the Doctoral School of Krakow University of Economics.
6. In the case of a negative evaluation, the doctoral student may appeal to the Rector within 14 days of receiving the evaluation.
7. A negative result of the mid-term evaluation results in removal from the list of doctoral students at the Doctoral School of the Krakow University of Economics.

§ 15

1. Education at the doctoral school ends with the submission of a doctoral dissertation.
2. The doctoral dissertation should be submitted by the deadline specified in the individual research plan, subject to the exceptions specified in these regulations.
3. The submission of the doctoral dissertation is done by delivering six copies to the Director of the Doctoral School of the Krakow University of Economics. If the doctoral dissertation is a written work, the doctoral student submits six finalized, printed copies of the written work, along with one electronic copy in *.PDF (Portable Document Format), without access restrictions, saved on a portable data storage device that can be accessed without the use of specialized equipment, connectors, or software.
4. An abstract in English must be attached to the doctoral dissertation, and if the dissertation is prepared in a foreign language, an abstract in Polish must also be included. If the doctoral dissertation is not a written work, a description in both Polish and English must be attached.
5. When submitting the doctoral dissertation, the doctoral student must declare that they are the author of the dissertation and that they have not claimed authorship of any

significant fragment or other elements of someone else's work or scientific findings.

6. The supervisor or supervisors shall provide a written opinion on the doctoral dissertation submitted by the doctoral student. The opinion should be submitted together with the dissertation.
7. The opinion referred to in paragraph 6 should include, in particular, a general assessment of the doctoral dissertation, indicating either a positive or negative evaluation, as understood in Article 189, second sentence of the Act.

§ 16

1. The necessary conditions for completing education at the Doctoral School of Krakow University of Economics include:
 - a. completion by the doctoral student of the applicable education program and achievement of learning outcomes for qualifications at level 8 of the Polish Qualifications Framework (PQF), with the learning outcomes in the area of proficiency in a modern foreign language confirmed by a certificate or diploma of graduation, attesting to knowledge of the language at a proficiency level of at least B2,
 - b. completion of the individual research plan,
 - c. preparation and submission of the doctoral dissertation.
2. Fulfillment of the necessary conditions for completing education at the Doctoral School of Krakow University of Economics is verified by the Scientific Council of the Doctoral School.

§ 17

1. The deadline for submitting the doctoral dissertation and the period of education at the KUE Doctoral School may be extended at the request of the doctoral student submitted to the Director of the KUE Doctoral School, with the limitation that the total period of education at the KUE Doctoral School cannot exceed the period resulting from the education program and the deadline for submitting the doctoral dissertation specified in the individual research plan by more than two years. The decision to extend the deadline for submitting the doctoral dissertation and the period of education at the KUE Doctoral School may result from:
 - a. The need to carry out long-term research related to the preparation of the doctoral dissertation (in this case, the opinion of the dissertation supervisor is required);
 - b. Important and documented personal reasons.
2. An application for an extension of the deadline for submitting a doctoral dissertation and the period of education at the KUE Doctoral School should be submitted by September 30th of the year in which completion of education at the KUE Doctoral School is planned, in accordance with the education program and the individual research plan implemented by the doctoral student.
3. Education at the KUE Doctoral School, upon the doctoral student's request, may be suspended for a period corresponding to the duration of maternity leave, leave under the conditions of maternity leave, paternity leave, and parental leave as specified in the Act of 26 June 1974 – the Labour Code.
4. In justified cases, subject to the doctoral student's documented application, the Director of the Doctoral School may grant special leave. The length of the special leave granted may

not exceed one year.

§ 18

1. In the education process conducted by the KUE Doctoral School, the following grading scale applies according to the "European Credit Transfer and Accumulation System" of the European Commission (ECTS trading.scale):

ECTS scale grade	Verbal description	Polish equivalent
A	outstanding achievements	(5,0 - 5,5)
B	very good implementation of all elements of the education process	(4,5)
C	good implementation of all elements of the education process	(4,0)
D	average implementation of all elements of the education process	(3,5)
E	sufficient implementation of all elements of the education process	(3,0)
FX, F	achievements below the minimum requirements, with reservations regarding essential elements	(2.0)

2. The grade "excellent plus" (5.5) may be awarded only in cases of particularly outstanding knowledge demonstrated by the doctoral student, exceeding the program requirements and the expectations set by the instructor for the grade "very good" (5.0).
3. Obtaining an insufficient ("niedostateczny") grade (2.0), or a grade of FX or F, means failure to pass.

Chapter III. Obligations and rights of the doctoral student

§ 19

1. The doctoral student is obliged to act in accordance with the content of the academic oath

and the regulations of the Doctoral School of Krakow University of Economics.

2. The obligations of a doctoral student studying at the KUE Doctoral School include:
 - a. Implementing the education program and individual research plan;
 - b. Submitting a doctoral dissertation within the deadline specified in the individual research plan, subject to the exceptions specified in these regulations;
 - c. other obligations specified in the regulations.
3. A doctoral student is removed from the list of doctoral students in the event of:
 - a. A negative result of the mid-term evaluation;
 - b. Failure to submit a doctoral dissertation by the deadline specified in the individual research plan;
 - c. Resignation from education;
4. A doctoral student may be removed from the list of doctoral students in the event of:
 - a. Unsatisfactory progress in the preparation of the doctoral dissertation;
 - b. Failure to fulfill the obligations referred to paragraph 2.
5. Removal from the list of doctoral students shall be effected by an administrative decision of the Rector. An application for reconsideration of the case may be filed against the decision.

§ 20

1. A doctoral student has the right to:
 - a. substantive supervision of their research work by the supervisor, supervisors, or the supervisor and auxiliary supervisor of the doctoral dissertation,
 - b. participate in national and international exchange programs;
 - c. use the University's library collections on the principles specified in the regulations of the University's library and information system;
 - d. participate in the work of the University's collegial bodies and committees through their representatives;
 - e. universal health insurance coverage, on the principles specified in separate regulations;
 - f. be awarded a scholarship in accordance with applicable regulations;
 - g. use the University's teaching facilities, equipment and technical resources;
2. A doctoral student has the right to hold a doctoral student ID until the day of completion of education at the KUE Doctoral School.

§ 21

Doctoral students shall be liable to disciplinary action, pursuant to the principles specified in the Act and the University's by-laws.

Part IV. Activities (operations) in the procedure for conferring a doctoral degree

§ 22

1. Proceedings for the award of the doctoral degree shall be initiated at the request of the person applying for the degree of doktor (PhD) who meets the requirements set out in Article 186 section 1 points 1 – 3, or Article 186 section 2 of the Act, addressed to the appropriate Council for Academic Discipline
2. The application for the initiation of the procedure must be accompanied by the doctoral dissertation along with the supervisor's or supervisors' opinion. An abstract in English

must be attached to the dissertation, and if the dissertation is written in a foreign language, an abstract in Polish must also be included. If the doctoral dissertation is not a written work, a description in both Polish and English must be provided.

3. The application for the initiation of the procedure is verified and reviewed by the Scientific Council of the CUR Doctoral. During the verification process, the Council takes into account:
 - a. compliance with the conditions specified in Article 186(1)(1–3) or Article 186(2) of the Act;
 - b. the results of the dissertation's verification in the Uniform Anti-Plagiarism System, as referred to in Article 351 of the Act.
4. In the case of doctoral candidates who have multi-author publications, as referred to in Article 192(2)(7) of the Act, the candidate's contribution to the publication is calculated as $1/n$, where n is the number of authors of the given work. The requirement specified in Article 186(3)(a and b) of the Act is considered fulfilled if the sum of contributions attributed to the candidate is not less than one.
5. The Discipline Council decides on the application for the initiation of the procedure for awarding the doctoral degree and adopts a resolution regarding:
 - a. initiation of the procedure,
 - b. appointment of three reviewers,
 - c. appointment of the examination committee for conducting the doctoral examination,
 - d. appointment of the doctoral committee members.
6. If the conditions specified in paragraphs 1, 3, and 4 are not met, the Discipline Council adopts a resolution to refuse the initiation of the procedure for awarding the doctoral degree.
7. The resolution of the Discipline Council is adopted by an absolute majority of votes, with at least half of the statutory members of the Council present.

§ 23

1. Reviewers are appointed from among persons who are not employees of KUE or a university, an institute of the Polish Academy of Sciences, a research institute, or an international institute, the Łukasiewicz Center or an institute of the Łukasiewicz Network, where the person applying for the degree of doktor (PhD) is employed
2. The reviewers prepare a review of the doctoral dissertation within 2 months from the date of its delivery.
3. For a person to be appointed as a reviewer, he/she/they must be holding the degree of doktor habilitowany (post-doctoral degree) or the title of professor.
4. A person who does not meet the conditions set out in section 3, who is an employee of a foreign university or scientific institution may act as a reviewer if the Council for Academic Discipline resolves that this person has significant achievements in the field of scientific issues covered by the doctoral dissertation.

§ 24

1. Admission to the defense of the doctoral dissertation requires passing the doctoral examination with a positive result.
2. The doctoral examination is conducted by an examination committee composed of at

least five members. The committee includes:

- a. a chairperson selected from among the members of the Scientific Council of the Doctoral School of Krakow University of Economics (UEK),
 - b. examiners for two subjects covered by the doctoral examination – the examiners should hold at least a postdoctoral degree (doktor habilitowany) in the discipline covered by the examination,
 - c. at least two members of the committee holding a postdoctoral degree (doktor habilitowany) or the title of professor.
3. The form of the examination is determined by the examination committee.
 4. In the event of failing one of the doctoral examinations, the Discipline Council may, at the request of the doctoral student, grant permission for a retake.
 5. The doctoral examination is organized by the Center for Doctoral Education and Procedures.
 6. The doctoral examination is graded on a pass/fail scale.
 7. In the case of discrepancies in the assessments of the examination committee members, the final result of the doctoral examination is determined by the chairperson of the examination committee.

§ 25

1. The doctoral commission consists of:
 - a. reviewers; whereas the reviewers participate in the work of the doctoral commission without the right to participate in the vote on admission to the defense of the doctoral dissertation;
 - b. at least five persons holding the degree of doktor habilitowany (post-doctoral degree) or the title of professor appointed by the Council for Academic Discipline;
 - c. the supervisor, supervisors, or the supervisor and assistant supervisor; whereas the supervisor or supervisors and the assistant supervisor participate in the work of the doctoral commission without the right to participate in the vote on the application for granting the doctoral degree.
2. The tasks of the doctoral commission include:
 - a. verifying whether the conditions for admission to the defense of the doctoral dissertation have been met;
 - b. deciding on the admission to the public defense of the doctoral dissertation;
 - c. carrying out the defense of the doctoral dissertation;
 - d. applying to the Council for Academic Discipline to award the degree of doktor (PhD).
3. Upon receipt of the reviews by the doctoral commission, the commission decides whether the doctoral candidate is admitted to the public defense of the doctoral dissertation. The decision regarding admission to the defense is issued in the form of a resolution.
4. For a person to be admitted for a defense of his/her doctoral thesis, he/she/they must have met all the conditions listed below:
 - a. he/she/they will have received positive reviews from at least 2 reviewers;
 - b. he/she/they passed the doctoral examination with a positive result.
5. No later than 30 days before the fixed date for the defense of the doctoral dissertation, the Center for Doctoral Education and Procedures shall make available in the Public Information Bulletin on the University's website the body of the doctoral dissertation i.e. the written thesis together with its summary and reviews.
6. The public defense of the doctoral dissertation is conducted before the doctoral

commission appointed by the Discipline Council.

7. The doctoral commission prepares a motion addressed to the Discipline Council regarding the awarding of the doctoral degree.
8. Resolutions on the matters referred to in paragraphs 3 and 7 are adopted by secret ballot, by an absolute majority of votes, with more than half of the members of the doctoral commission.

§ 26

The degree of doktor (PhD) is conferred on the basis of a resolutions taken by the Discipline Council in a secret ballot, by an absolute majority of votes, in the presence of at least half of the statutory composition of the Council.

Part V. Administrative support

§ 27

1. The administrative support for doctoral students and the education process conducted at the Doctoral School of Krakow University of Economics is provided by the Center for Doctoral Education and Procedures.
2. The documentation of the course of education of doctoral students at the Doctoral School of Krakow University of Economics includes:
 - a. documents submitted by the candidate during the recruitment process,
 - b. recruitment results,
 - c. the agreement concerning education at the doctoral school,
 - d. confirmation of receipt of the doctoral student ID card,
 - e. transcripts confirming the completion of courses and seminars included in the education program,
 - f. transcripts confirming the completion of internships,
 - g. approval of the selection of the academic advisor,
 - h. the initial concept of the dissertation,
 - i. appointment of the supervisor, co-supervisors, or supervisor and auxiliary supervisor,
 - j. the individual research plan,
 - k. semesterly opinions of the supervisor(s) regarding the implementation of the individual research plan,
 - l. the mid-term evaluation report,
 - m. the text of the doctoral dissertation,
 - n. documents confirming the completion of doctoral examinations,
 - o. the report from the Uniform Anti-Plagiarism System for the doctoral dissertation,
 - p. documentation related to scholarship payments,
 - q. all applications submitted by the doctoral student during the course of education and the decisions issued.
3. The Center for Doctoral Education and Procedures is responsible for maintaining the documentation of doctoral students enrolled at the Doctoral School of Krakow University of Economics.
4. The documentation of individuals who have completed their education at the Doctoral School of Krakow University of Economics is stored in the Archive of the Krakow University

of Economics.

Part VI. Final Provisions

§ 28

1. Correspondence sent to the last address for correspondence known to the University shall be deemed delivered, with the exception of correspondence delivered in the manner specified in the provisions of the Act of 14 June 1960 – Code of Administrative Procedure (Journal of Laws of 2018, item 2096, as amended).
2. In matters concerning the order and procedure of education not regulated by these regulations, the applicable provisions of law and separate internal normative acts of the University shall apply. In the absence of such provisions, decisions shall be made by the Director of the Doctoral School of Krakow University of Economics.

RESOLUTION
of the Senate of the Krakow University of
Economics No. T.0022.26.2021

of 19 April 2021

Amending

Senate Resolution No. 24/2019 of 29 April 2019 on the adoption of the
Regulations of the Doctoral School of the Krakow University of Economics
and the procedure for awarding the doctoral degree

Acting pursuant to Article 205(5) in conjunction with Article 205(2) and (3) of the Act of 20 July 2018. The Law on Higher Education and Science (i.e. Journal of Laws of 2020, item 85, as amended), the following is resolved:

§ 1

The Regulations of the Doctoral School of the Krakow University of Economics constituting an attachment to the Senate Resolution No. 24/2019 of 29 April 2019 are amended as follows:

- § 5 section 5 shall read as follows:

"The evaluation committee consists of 3 members. At least one of the members of the evaluation committee must hold the degree of habilitated doctor or the title of professor in the discipline in which the doctoral dissertation is being prepared, and be employed outside the University. The supervisor and the assistant supervisor may not be members of the evaluation committee."

§ 2

The resolution shall enter into force on the date of its adoption, with effect from 1 October 2021.

Chairman of the Senate of the Krakow
University of Economics

RECTOR
dr hab. Stanisław Mazur, prof. UEK

RESOLUTION
of the Senate of the Krakow University of
Economics No. T.0022.34.2023
of 24 April of the year

on

of the Regulations of the Doctoral School
at the Krakow University of Economics

Acting pursuant to Article 205(5) of the Act of 20 July 2018. Law on Higher Education and Science (i.e. Journal of Laws of 2023, item 742), the following is resolved:

§ 1

1. The Regulations of the Doctoral School at the Krakow University of Economics, constituting an appendix to the Resolution No. 24/2019 of the Senate of the Krakow University of Economics of April 29, 2019 on the adoption of the Regulations of the Doctoral School of the Krakow University of Economics along with the determination of the procedure for awarding the doctoral degree, amended by the Resolution of the Senate of the Krakow University of Economics No. T.0022.26.2021 of April 19, 2021, are amended, in such a way that the Regulations of the Doctoral School at the Krakow University of Economics shall be worded in accordance with the appendix to this resolution.
2. The procedure for awarding a doctoral degree at the Krakow University of Economics is determined by a separate resolution of the Senate.

§ 2

The resolution shall enter into force on the date of its adoption.

Chairman of the Senate
of the Krakow University of Economics
RECTOR

dr hab. Stanisław Mazur, prof. UEK

REGULATIONS

of the Doctoral School at the Krakow University of Economics

Chapter I.

General provisions

§ 1

The present regulations define the organization of education at the KUE Doctoral School, including:

- 1) The organization of the KUE Doctoral School;
- 2) The implementation of the education process at the KUE Doctoral School;
- 3) The rights and obligations of doctoral students.

§ 2

Whenever these regulations refer to:

- 1) The University or KUE - this should be understood as the Krakow University of Economics;
- 2) The Act - this should be understood as the Act of 20 July 2018 - the Law on Higher Education and Science;
- 3) Council for the Discipline – this should be understood as the University body authorized to award academic degrees and provide their nostrification (recognition), established for the discipline in which the KUE has the authority to award such degrees;
- 4) KUE Doctoral School – this should be understood as an organized form of education at the University, preparing doctoral students to obtain a doctoral degree;

- 5) PhD student, doctoral student – this should be understood as a participant in education at the KUE Doctoral School;
- 6) Academic supervisor (mentor) – this should be understood as a person providing substantive supervision over a doctoral student who is preparing a preliminary concept for his/her doctoral dissertation;
- 7) Supervisor (dissertation supervisor) – this should be understood as a person providing scientific supervision over a doctoral student;
- 8) Auxiliary supervisor – this should be understood as a person performing an auxiliary function in the scientific supervision of a doctoral student;
- 9) Program of education (curriculum) – this should be understood as a description of coherent learning outcomes for qualifications at level 8 of the Polish Qualifications Framework and a training plan including a description of the planned courses/subjects necessary to achieve these outcomes;
- 10) ECTS points – this should be understood as points defined in the European Credit Accumulation and Transfer System as a measure of the average workload of a learner, necessary to achieve the intended learning outcomes;
- 11) Preliminary concept of the doctoral dissertation – this should be understood as a description of the planned research work, including: the proposed topic of the doctoral dissertation, an indication of the scientific discipline in which the research work will be carried out, the main objectives of the work, hypotheses or research questions, as well as research assumptions and a brief discussion of the research methodology;
- 12) Individual research plan – this should be understood as a description of the research intentions that are the foundation for preparing the doctoral dissertation and applying for the degree of doctor (PhD);

13) Doctoral dissertation – this should be understood as a written work, including a scientific monograph, a collection of published and thematically related scientific articles, a project or implementation work, as well as an independent and separate part of a collective work. The doctoral dissertation presents the candidate's general theoretical knowledge in the given discipline or disciplines, as well as demonstrating his/her ability to independently conduct scientific work. The subject of the doctoral dissertation is an original solution to a scientific problem, or an original solution in the scope of applying the results of one's own scientific research in the economic or social sphere.

Chapter II

Organization of the KUE Doctoral School

§ 3

1. The Rector exercises general supervision over education at the KUE Doctoral School.
2. The structure of the KUE Doctoral School includes:
 - 1) Director of the KUE Doctoral School;
 - 2) Scientific Council of the KUE Doctoral School;
 - 3) Center for Doctoral Education and Procedures.

§ 4

1. Education at the KUE Doctoral School takes place in the specific fields of education, in accordance with the education program (curriculum) and individual research plan.
2. Education at the KUE Doctoral School may be conducted in Polish or in a foreign language.
3. The education program is carried out over a period of 6 semesters.
4. The settlement period for education at the KUE Doctoral School is one semester.
5. The education program (curriculum) includes a description of learning outcomes for qualifications at Polish Qualifications Framework level 8 and an education plan including:

a list of subjects/courses, along with their assignment to specific semesters of education, as well as the number of ECTS points and the number of teaching hours assigned to these subjects/courses.

6. The education program is adopted by the KUE Senate after seeking the opinion of the appropriate body of the doctoral student self-government and the Scientific Council of the KUE Doctoral School.
7. The implementation of the education program is aimed at achieving learning outcomes for qualifications at Polish Qualifications Framework level 8.

§5

1. The supervision over the organization and implementation of education in individual fields of study at the KUE Doctoral School is provided by the coordinators for these fields of study, appointed by the Rector at the request of the Director of the KUE Doctoral School.
2. The coordinators of fields of study are responsible in particular for:
 - 1) Substantive supervision over education within a given field of study;
 - 2) Supporting the candidate for a doctoral student in searching for a academic supervisor (mentor), as well as supporting the doctoral student in searching for a dissertation supervisor, supervisors or an auxiliary supervisor.

§ 6

1. The application to launch a new field of study together with the proposed curriculum is submitted by the Dean of the relevant KUE college to the KUE Senate through the KUE Doctoral School, at least 6 months before the planned date of commencement of education in that field.

2. The application referred to in section 1 is reviewed by the Scientific Council of the KUE Doctoral School and the relevant body of the doctoral student self-government. The Scientific Council of the KUE Doctoral School shall pass their opinion by a simple majority vote, in the presence of at least half of the Council members.
3. The Senate shall determine, by a separate Resolution, the principles of developing education programs/curricula at the KUE Doctoral School.

§7

1. The Center for Doctoral Education and Procedures is responsible for the administrative and organizational support of the KUE Doctoral School and the implemented education process.
2. Documentation of the course of education at the KUE Doctoral School includes in particular:
 - 1) Documents submitted by the candidate in the recruitment process, and the results of that process;
 - 2) Confirmation of receipt of the doctoral student's ID card;
 - 3) Protocols (reports) confirming the completion of courses/subjects, seminars, and internships covered by the education program;
 - 4) Approval for the selection of the academic supervisor (mentor);
 - 5) Preliminary concept for the doctoral dissertation;
 - 6) Appointment of a dissertation supervisor, supervisors or a supervisor and an auxiliary supervisor;
 - 7) Individual research plan;
 - 8) Opinions of the supervisor/supervisors regarding the implementation of the individual research plan;
 - 9) Protocol (report) from the mid-term evaluation;
 - 10) Opinions issued by supervisors in the course of the doctoral student's education;
 - 11) Reviews of the doctoral dissertation;
 - 12) The text of the doctoral dissertation;
 - 13) Report from the Uniform Anti-plagiarism System regarding the doctoral dissertation;

- 14) Documentation regarding scholarship funds received;
 - 15) Applications submitted by the doctoral student during the course of his/her education, resolutions and decisions issued.
3. Documentation records of persons who completed education at the KUE Doctoral School are kept within the University Archives.

Chapter III

Implementation of the doctoral student education process at the KUE Doctoral School

§ 8

The education process at the KUE Doctoral School consists of the following elements:

- 1) Recruitment;
- 2) Implementation and verification of learning outcomes for qualifications at level 8 of the Polish Qualifications Framework;
- 3) Approval of the selection of the academic supervisor (mentor);
- 4) Preparation of the initial concept for the doctoral dissertation;
- 5) Evaluation of the initial concept of the doctoral dissertation by the Scientific Council of the KUE Doctoral School;
- 6) Appointment of a dissertation supervisor or supervisors or a supervisor and an auxiliary supervisor;
- 7) Preparation of an individual research plan and its presentation;
- 8) Issuing opinion on the submitted individual research plan by the Scientific Council of the KUE Doctoral School;
- 9) Approval of the individual research plan by the Council for the Discipline;
- 10) Conducting a mid-term evaluation;
- 11) Completion of the implementation of the individual research plan and submission of the doctoral dissertation.

§ 9

1. The principles of recruitment to the KUE Doctoral School are specified in a separate resolution by the KUE Senate.
2. Admission to the KUE Doctoral School takes place by way of enrolling on the list of doctoral students.
3. A person admitted to the KUE Doctoral School begins his/her education and acquires the rights of a doctoral student upon taking the oath.
4. Education at the KUE Doctoral School is free of charge.

§ 10

1. The education program (curriculum) includes classes amounting to between 30 and 45 ECTS points, including:
 - 1) Subjects related to the scientific discipline within which a given field of study is conducted, to conducting research work, and to teaching activities;
 - 2) Subjects related to the individual research plan, including seminars and subjects/courses forming thematic modules;
 - 3) Professional internships.
2. The classes/courses related to the scientific discipline, conducting research work and teaching activities result from the education program (curriculum) adopted for a given field correspond to at least 15 ECTS points and include:
 - 1) Classes required of all doctoral students of a given field of study related to the scientific discipline within which a given field of study is conducted, in the amount of at least 5 ECTS points;
 - 2) Classes developing skills related to conducting research work and applying for grants that prepare the doctoral student for research work, in the amount corresponding to at least 5 ECTS points;
 - 3) Classes developing teaching skills that prepare the doctoral student to work as an academic teacher, in the amount corresponding to at least 3 ECTS points;
 - 4) Classes in the field of scientific ethics and protection of intellectual property, amounting to at least 2 ECTS points.
3. The amount of classes related to the doctoral student's individual research plan

corresponds to at least 15 ECTS points and includes:

- 1) Seminars;
 - 2) Elective subjects from the specific thematic area.
4. The amount of professional internships in the form of conducting (teaching) classes or participating in conducting them, cannot be less than 40 hours and cannot exceed 60 teaching hours in the entire cycle of education.
 5. At the request of the doctoral student, that has been reviewed by the supervisor, the Director of the KUE Doctoral School may agree to individualize the education program, consisting in changing elective subjects from a specific thematic area to subjects implemented in other fields of study conducted by the KUE Doctoral School or doctoral schools of other domestic or foreign universities.
 6. Classes (courses) covered by the program of education may be conducted remotely, using distance learning methods and techniques.

§ 11

1. The doctoral student is required to actively participate in all classes covered by the program of education.

2. In order to pass (complete) the semester of education, the doctoral student is required to pass all subjects covered by the education plan and complete all tasks scheduled for completion in a given semester of education, included in the individual research plan. Passing the subject is confirmed by the academic teacher conducting the classes. Confirmation of the completion of tasks covered by the individual research plan is provided in the form of a written opinion from the supervisor or supervisors, prepared in the given semester of education.
3. Obtaining ECTS points assigned to the subject (course) occurs after the doctoral student has achieved all the assumed learning outcomes.
4. The doctoral student may participate in national and international exchange programs. During the period covered by the exchange program, the doctoral student is bound by the education program approved by the Director of the KUE Doctoral School, implemented at the university accepting the doctoral student. In the event of failure to complete the education program applicable during the exchange, the doctoral student is obliged to complete the education program applicable at the KUE Doctoral School. The decision on the method and deadline for completion is made by the Director of the KUE Doctoral School.
5. In the event that the doctoral student has not met the conditions necessary to pass the semester, the Director of the KUE Doctoral School may agree to extend the deadline for the completion of those conditions by a maximum of one month in relation to the organization of education applicable in the given year at the KUE Doctoral School.

§ 12

1. In the education process conducted by the KUE Doctoral School, the following grading scale applies according to the “European Credit Transfer and Accumulation System” of the European Commission (ECTS trading.scale):

ECTS scale grade	Polish equivalent
A	(5.0)
B	(4.5)

C	(4.0)
D	(3.5)
E	(3.0)
FX, F	(2.0)

2. Obtaining an insufficient (“niedostateczny”) grade (2.0), or a grade of FX or F, means failure to pass.

§ 13

1. Each doctoral student starting their education at the KUE Doctoral School has a academic supervisor (mentor), under whose supervision they prepare a preliminary concept for their doctoral dissertation.
2. The candidate for a doctoral student selects their academic supervisor (mentor) at the recruitment stage. If he/she fail to select the academic supervisor, the Director of the KUE Doctoral School will designate one. At the request of the doctoral student or the academic supervisor, the Director of the KUE Doctoral School may decide to change the academic supervisor.

§ 14

1. The preliminary concept of the doctoral dissertation is prepared by the doctoral student as part of his/her work with the academic supervisor (mentor) during seminars, within three months of the doctoral student starting his/her education at the KUE Doctoral School.
2. The minimum requirement for a person to be an academic supervisor is the degree of “doktor habilitowany” (PhD with “habilitation”, Dr Habil.).
3. The initial concept of the doctoral dissertation prepared by the doctoral student is presented to the Scientific Council of the KUE Doctoral School, which evaluates the concept. The evaluation may be negative or positive (acceptance). The Scientific Council

of the KUE Doctoral School adopts a resolution on the evaluation by a simple majority of votes, in the presence of at least half of the Council's members.

4. In the event of a negative evaluation, the Scientific Council of the KUE Doctoral School indicates the directions and actions necessary to obtain a positive evaluation, in particular, the Council may apply to the Director of the KUE Doctoral School to change the academic supervisor and extend the time for preparing the initial concept of the doctoral dissertation. A preliminary concept of a doctoral dissertation that receives a negative opinion requires its re-submission for assessment to the Scientific Council of the KUE Doctoral School. The Scientific Council of the KUE Doctoral School adopts a resolution on the assessment by a simple majority of votes, in the presence of at least half of the Council's members.

§ 15

1. Within 3 months of the date of commencement of education at the KUE Doctoral School, at the request of the doctoral student, after the opinion of the Scientific Council of the KUE Doctoral School has been passed, the Council for the Discipline appoints a dissertation supervisor or supervisors, or a dissertation supervisor and an auxiliary supervisor.
2. The Scientific Council of the KUE Doctoral School issues an opinion on the application to appoint a supervisor or supervisors or a supervisor and an auxiliary supervisor, in a secret ballot, by a simple majority of votes, in the presence of at least half of the Council's members.
3. The appointment of a dissertation supervisor or supervisors, or a dissertation supervisor and an auxiliary supervisor shall be made by way of a resolution of the Council for the Discipline, adopted in a secret ballot, by an absolute majority of votes, in the presence of at least half of the statutory composition of that body.
4. The minimum requirement for a person to be a dissertation supervisor is the degree of Dr Habil. ("doktor habilitowany"); for an auxiliary supervisor it is the degree of PhD ("doktor").
5. The dissertation supervisor may be a person who does not meet the conditions specified in section 4, who is an employee of a foreign university or a scientific institution, if the Council for the Discipline considers that this person has significant achievements in the

field of scientific issues covered by the doctoral dissertation. The Council for the Discipline shall adopt a resolution on the recognition of achievements, in a secret ballot, by an absolute majority of votes, in the presence of at least half of the statutory composition of the body.

6. A person cannot become a dissertation supervisor if, in the last 5 years, he or she:
 - 1) Acted as the supervisor of four doctoral students who were removed from the list of doctoral students due to a negative mid-term evaluation result or
 - 2) Supervised the preparation of a doctoral dissertation by at least 2 people applying for a doctoral degree who did not receive positive reviews from at least two reviewers.
7. The dissertation supervisor's duties include in particular:
 - 1) Providing the doctoral student with the necessary substantive and methodological assistance in their scientific work;
 - 2) Helping in organizing a research workshop;
 - 3) Providing methodological advice and assistance in gaining teaching experience;
 - 4) Assessing the doctoral student's academic development.

8. The Council for the Discipline changes the dissertation supervisor or supervisors, or the dissertation supervisor and auxiliary supervisor at the request of the doctoral student, the supervisor, the auxiliary supervisor or the Director of the KUE Doctoral School.
9. An application to change the dissertation supervisor or supervisors or dissertation supervisor and auxiliary supervisor submitted to the Chair of the Council for the Discipline requires an opinion from the Scientific Council of the KUE Doctoral School and should be considered by the Council for the Discipline within 2 months of the date of submission. The Scientific Council of the KUE Doctoral School shall issue an opinion on the application in a secret ballot, by a simple majority of votes, in the presence of at least half of the Council's members.
10. A change of dissertation supervisor or supervisors, or dissertation supervisor and auxiliary supervisor shall be made by way of a resolution of the Council for the Discipline, adopted in a secret ballot, by an absolute majority of votes, in the presence of at least half of the statutory composition of the body.
11. The doctoral student has the right to file an application for reconsideration of the case by the Council for the Discipline against the resolution on the change of dissertation supervisor or supervisors, or dissertation supervisor and auxiliary supervisor. The motion is decided by way of a resolution of the Council for the Discipline adopted by an absolute majority of votes in the presence of at least half of the statutory membership of the body.

§ 16

1. The doctoral student, in consultation with the dissertation supervisor or supervisors, develops an individual research plan.
2. The individual research plan should:
 - 1) Justify the choice of the research problem;
 - 2) Present the purpose of the work, research hypotheses or research questions;
 - 3) Indicate the research methodology allowing for an original solution to the research problem;
 - 4) Include the proposed structure of the work;
 - 5) Present a schedule for the preparation of the doctoral dissertation, while specifying the tasks and deadlines for their implementation;

- 6) Include the deadline for submitting the doctoral dissertation;
- 7) Include a declaration of other research, conference, and publication activities.
3. The preparation of the draft individual research plan takes place in particular during seminars, but no later than six months from the date of appointing the dissertation supervisor or supervisors, or the dissertation supervisor and auxiliary supervisor.
4. The draft individual research plan is presented during an open scientific meeting. The meeting is organized in accordance with the principles specified by the Director of the KUE Doctoral School, published on the website of the Center for Doctoral Education and Procedures.
5. The individual research plan prepared by the doctoral student, after receiving an opinion from the dissertation supervisor and auxiliary supervisor (if appointed) and by the Scientific Council of the KUE Doctoral School (by a simple majority of votes, in the presence of at least half of the Council's members), is presented to the Council for the Discipline within 12 months of the date of commencement of education.
6. The Council for the Discipline adopts a resolution on the approval of the individual research plan and approval of the title of the doctoral dissertation by an absolute majority of votes, in the presence of at least half of the statutory composition of the body.
7. The approval of the individual research plan by the Council for the Discipline is a necessary condition for passing the second semester of education.
8. Changes to the individual research plan, except for changes to the deadline for submitting the doctoral dissertation, prepared by the doctoral student in consultation with the dissertation supervisor or supervisors, are introduced at the request of the doctoral student, after the Scientific Council of the KUE Doctoral School issues its opinion (by a simple majority of votes, in the presence of at least half of the Council's members), by way of a resolution adopted by the Council for the Discipline by an absolute majority of votes, in the presence of at least half of the statutory composition of the body.

§ 17

1. The implementation of the individual research plan is subject to mid-term evaluation during the fourth semester of education at the KUE Doctoral School, that is, in the month of May.

2. The mid-term evaluation is conducted by evaluation committees, appointed for each doctoral student by the Director of the KUE Doctoral School, at the request of the Scientific Council of the KUE Doctoral School.
3. The evaluation committee consists of 3 members. The members of the evaluation committee must hold a postdoctoral degree or the title of professor in the discipline in which the doctoral dissertation is being prepared, and at least one of the members of the evaluation committee must be employed outside the University. In the event of changes in the disciplines in which degrees and titles are awarded, the discipline indicated in the declaration authorizing inclusion among the academic staff conducting scientific activity in this discipline will be the appropriate one. The dissertation supervisor and auxiliary supervisor cannot be members of the evaluation committee.
4. The mid-term evaluation requires the doctoral student to submit a written report on the progress in research to date and a presentation of their research achievements included in the individual research plan, presented during an open meeting of the evaluation committee. The evaluation takes into account the degree of implementation of the doctoral student's individual research plan and other manifestations of their research and publication activity included in the individual research plan.
5. The mid-term evaluation ends with a positive or negative result. The result of the evaluation together with the justification is public knowledge.

§ 18

1. Education at the doctoral school ends with the submission of a doctoral dissertation.
2. The doctoral dissertation should be submitted by the deadline specified in the individual research plan, subject to §19.

§ 19

1. The deadline for submitting the doctoral dissertation and the period of education at the KUE Doctoral School may be extended at the request of the doctoral student submitted to the Director of the KUE Doctoral School, with the limitation that the total period of education at the KUE Doctoral School cannot exceed the period resulting from the

education program and the deadline for submitting the doctoral dissertation specified in the individual research plan by more than two years.

2. The decision to extend the deadline for submitting the doctoral dissertation and the period of education at the KUE Doctoral School may result from:
 - 1) The need to carry out long-term research related to the preparation of the doctoral dissertation (in this case, the opinion of the dissertation supervisor is required);
 - 2) Important and documented personal reasons.
3. An application for an extension of the deadline for submitting a doctoral dissertation and the period of education at the KUE Doctoral School should be submitted no later than 5 months before the planned date of completion of education at the KUE Doctoral School, in accordance with the education program and individual research plan implemented by the doctoral student.
4. Education at the KUE Doctoral School, at the doctoral student's request, is suspended for a period corresponding to the duration of maternity leave, leave on maternity leave conditions, paternity leave and parental leave specified in the Act of 26 June 1974 - the Labour Code.
5. In justified cases, subject to the doctoral student's documented application, the Director of the Doctoral School may grant special leave. The length of the special leave granted may not exceed one year.

Chapter IV.

Obligations and rights of the doctoral student

§ 20

1. The doctoral student is obliged to act in accordance with the content of the academic oath and the present regulations.
2. The obligations of a doctoral student studying at the KUE Doctoral School include:
 - 1) Implementing the education program and individual research plan;
 - 2) Submitting a doctoral dissertation within the deadline specified in the individual research plan, subject to the exceptions specified in these regulations;

- 3) Immediately notifying the Center for Doctoral Education and Procedures of any change in personal data and change in insurance title (in writing);
- 4) Immediately informing the Director of the KUE Doctoral School of:
 - a) Taking up employment as a researcher or an academic teacher;
 - b) Obtaining a doctoral degree awarded by another authorized entity;
 - c) Taking up education at another doctoral school;
 - d) Receiving remuneration of at least 150% of the doctoral scholarship due, in accordance with Article 209 section 4 of the Act, for employment in a research project carried out by the University, referred to in Article 119 section 2 items 2 and 3 of the Act;
- 5) Setting up an ORCID (Open Researcher and Contributor ID) and fulfilling obligations resulting from detailed regulations concerning the system of information on publication output of KUE employees and doctoral students;
- 6) Submitting declarations for the purposes of evaluating the quality of scientific activity;
- 7) Using the USOS computer system and KUE e-mail;
- 8) Other obligations specified in the Act and in the present regulations.

§ 21

1. A doctoral student has the right to:
 - 1) Receive scientific support/supervision from a dissertation supervisor, supervisors, or a dissertation supervisor and an auxiliary supervisor;
 - 2) Participate in national and international exchange programs;
 - 3) Use the University's library collections on the principles specified in the regulations of the University's library and information system;
 - 4) Participate in the work of the University's collegial bodies and committees through their representatives, in accordance with applicable regulations;
 - 5) Receive social insurance and universal health insurance coverage, on the principles specified in separate regulations;
 - 6) Be awarded a scholarship in accordance with applicable regulations;
 - 7) Use the University's teaching facilities, equipment and technical resources;
 - 8) Receive financial support in connection with the conducted scientific activity within

- the scope offered by the University;
- 9) Enjoy other rights granted by applicable regulations.

2. A doctoral student has the right to hold a doctoral student ID until the day of completion of education at the KUE Doctoral School.

§ 22

1. A doctoral student is removed from the list of doctoral students in the event of:
 - 1) A negative result of the mid-term evaluation;
 - 2) Failure to submit a doctoral dissertation by the deadline specified in the individual research plan;
 - 3) Resignation from education;
 - 4) Failure to start education;
 - 5) Violation of the prohibition referred to in Article 200 section 7 or Article 209 section 10 of the Act;
 - 6) Disciplinary punishment of expulsion from the KUE Doctoral School.
2. A doctoral student may be removed from the list of doctoral students in the event of:
 - 1) Unsatisfactory progress in the preparation of the doctoral dissertation;
 - 2) Failure to fulfill the obligations referred to in Article 207 of the Act.
3. Removal from the list of doctoral students shall be effected by an administrative decision of the Rector. An application for reconsideration of the case may be filed against the decision.

§ 23

Doctoral students shall be liable to disciplinary action, pursuant to the principles specified in the Act and the University's by-laws.

Chapter V.

Final provisions

§ 24

In matters concerning the order and mode of education at the KUE Doctoral School, not specified in the present regulations, the applicable provisions of law and internal normative acts of the University shall apply, and in the absence of appropriate regulations, such matters shall be submitted for resolution to the Director of the KUE Doctoral School.

RESOLUTION
of the Senate of the Krakow University of Economics
T.0022.103.2024
of 19 December 2024

**on the amendment of the Regulations of the
Doctoral School at the Krakow University of
Economics**

Pursuant to Article 205(5) in conjunction with Article 205(2) and (3) of the Act of 20 July 2018. Law on Higher Education and Science (i.e. Journal of Laws of 2024, item 1571) § 14 (1) (17) and Article 98 (3) of the Statute of the Krakow University of Economics, the following is resolved:

§ 1

The Regulations of the Doctoral School at the Krakow University of Economics, constituting an appendix to the Resolution No. 24/2019 of the Senate of the Krakow University of Economics of April 29, 2019 on the adoption of the Regulations of the Doctoral School of the Krakow University of Economics along with the procedure for awarding the doctoral degree, amended by the Resolution of the Senate of the Krakow University of Economics No. T.0022.26.2021 of April 19, 2021 and the Resolution of the Senate of the Krakow University of Economics No. T.0022.34.2023 of 24 April 2023, as follows:

- 1) in §2, point 6 is replaced by the following

scientific supervisor — it should be understood as the person providing care substantive supervision over the doctoral student until the supervisor is appointed;

- 2) in §2, point 11 is deleted, and the existing points 12-13 are numbered 11-12;

- 3) §4 section 1 is replaced by the following:

Education at the KUE Doctoral School takes place within scientific disciplines, in accordance with the curriculum and individual research plan.

- 4) §4 section 3 is replaced by the following:

The curriculum is implemented over a period of 8 semesters.

- 5) in §4, paragraph 8 is added as follows:

The organization and implementation of education at the KUE Doctoral School is supervised by the Director of the KUE Doctoral School.

- 6) §5 shall be deleted;

- 7) § 6 section 1 of the words *of the new field of study* shall be replaced by the words *of education in the new discipline*.

- 8) in §7 section 2 points 4-5 are deleted, and the existing points 6-15 are numbered 4-13;

9) in §8 points 3-5 are deleted, and the existing points 6-11 are numbered 3-8;

10) §10 is replaced by the following:

1. The curriculum includes classes with 35 to 45 ECTS credits, including:
 - 1) subjects related to the scientific discipline, conducting research work and teaching activities;
 - 2) subjects related to the individual research plan;
 - 3) elective subjects;
 - 4) apprenticeships.
2. Classes related to the discipline, research and teaching activities result from the curriculum adopted in a given discipline, correspond to at least 15 ECTS credits and include:
 - 1) classes for all doctoral students representing a given scientific discipline, at least 2 ECTS credits;
 - 2) classes developing the ability to conduct research and apply for grants, which prepare doctoral students for research work, in the amount of at least 6 ECTS credits;
 - 3) classes developing teaching skills which prepare doctoral students to work as academic teachers, at least 5 ECTS credits;
 - 4) classes in scientific ethics and intellectual property protection, at least 2 ECTS credits.
3. The number of courses related to the individual research plan of a doctoral student corresponds to at least 16 ECTS credits.
4. The number of courses related to elective courses corresponds to at least 4 ECTS points.
5. The number of apprenticeships in the form of teaching classes or participation in them may not exceed 60 teaching hours in the entire education cycle.
6. At the request of the doctoral student, the Director of the KUE Doctoral School may agree to the individualization of the education program, consisting in the replacement of elective courses from a specific subject area with subjects carried out in other disciplines conducted by the KUE Doctoral School or doctoral schools of other domestic or foreign universities.
7. Classes included in the curriculum can be carried out remotely, using distance learning methods and techniques.

11) §13 section 1 is replaced by the following:

Each doctoral student starting education at the Doctoral School has a scientific supervisor.

12) §14 shall be deleted;

13) §17 is replaced by the following:

The implementation of the individual research plan is subject to a mid-term evaluation in the middle of the period of education at the KUE Doctoral School.

14) in §18 section 2, *the words subject to §19* shall be replaced *by the words subject to §17*;

15) §20 section 4 is replaced by the following:

immediately informing the Director of the KUE Doctoral School about:

a) obtaining a doctoral degree awarded by another authorized entity;

b) taking up education at another doctoral school;

16) in §22, the following paragraph 3 is added:

In the proceedings for the removal of a doctoral student from the list of doctoral students, in the event of violation of the prohibition referred to in Article 200 section 7 of the Act, the doctoral student is called upon to submit, within a period of not less than 30 days from the date of delivery of the request, resignation from education at another doctoral school.

17) in §22 the existing paragraph 3 becomes paragraph 4,

18) The existing paragraphs §6-§24 are numbered §5-§22.

§ 2

The consolidated text of the Regulations of the Doctoral School at the Krakow University of Economics is introduced, in the wording specified in the appendix to this resolution.

§ 2

The resolution enters into force on the date of its adoption and applies to the cycles of education at the KUE Doctoral School starting from the academic year 2025/2026, except for the changes indicated in §1 points 5, 6, 15, 16 and 17, which also apply to the currently conducted cycles of education.

Chairman of the Senate of the Krakow University of Economics
RECTOR

dr hab. Bernard Ziębicki, prof. UEK

REGULATION

Doctoral School at the Krakow University of Economics

Consolidated text

Chapter I. General provisions

§ 1

These regulations define the organization of education at the KUE Doctoral School, including:

- 1) organization of the KUE Doctoral School;
- 2) implementation of the education process at the KUE Doctoral School;
- 3) rights and obligations of doctoral students.

§ 2

Whenever these regulations refer to:

- 1) The University or KUE – it should be understood as the Cracow University of Economics;
- 2) Act — it should be understood as the Act of 20 July 2018 Law on Higher Education and Science;
- 3) Council for the Discipline — it should be understood as the University body authorized to confer academic degrees and their nostrification, established for the discipline in which the KUE has the right to confer such degrees;
- 4) KUE Doctoral School — it should be understood as an organized form of education at the University, preparing doctoral students to obtain a doctoral degree;
- 5) PhD student, doctoral student — it should be understood as a participant of education at the KUE Doctoral School;
- 6) Scientific supervisor — it should be understood as a person exercising substantive supervision over a doctoral student until a supervisor is appointed;
- 7) Supervisor (dissertation supervisor)— it should be understood as a person exercising scientific supervision over a doctoral student;
- 8) Auxiliary supervisor – it should be understood as a person performing an auxiliary function in the scientific supervision of a doctoral student;
- 9) Program of education (curriculum)— a description of coherent learning outcomes for qualifications at PQF level 8 and a learning plan including a description of the subjects planned to be carried out necessary to achieve these outcomes;
- 10) ECTS points – it should be understood as credits defined in the European Credit Accumulation and Transfer System as a measure of the average workload of a learner necessary to achieve the assumed learning outcomes ;
- 11) Individual research plan – a description of the research intentions constituting the basis for the preparation of a doctoral dissertation and applying for the award of a doctoral degree;
- 12) Doctoral dissertation – it should be understood as a written work, including a scientific monograph, a collection of published and thematically related scientific articles,

project or implementation work, as well as an independent and separate part of collective work. A doctoral dissertation presents the candidate's general theoretical knowledge in a discipline or disciplines and the ability to independently conduct scientific work. The subject of the doctoral dissertation is an original solution to a scientific problem, an original solution to the application of the results of one's own scientific research in the economic or social sphere.

Chapter II. Organization of the KUE Doctoral School

§ 3

1. General supervision over education at the KUE Doctoral School is exercised by the Rector.
2. The structure of the KUE Doctoral School includes:
 - 1) Director of the KUE Doctoral School;
 - 2) the Scientific Council of the KUE Doctoral School;
 - 3) Centre for Doctoral Student Education and Doctoral Proceedings.

§ 4

1. Education at the KUE Doctoral School takes place within scientific disciplines, in accordance with the curriculum and individual research plan.
2. Education at the KUE Doctoral School can be conducted in Polish or in a foreign language.
3. The curriculum is implemented over a period of 8 semesters.
4. The settlement period of education at the KUE Doctoral School is one semester.
5. The curriculum includes a description of the learning outcomes for qualifications at PQF level 8 and a curriculum plan including: a list of courses and their assignment to semesters, the number of ECTS points and teaching hours assigned to them.
6. The curriculum is adopted by the KUE Senate after consultation with the competent body of the doctoral students' self-government and the Scientific Council of the KUE Doctoral School.
7. The implementation of the curriculum is aimed at achieving learning outcomes for qualifications at PQF level 8.
8. The organization and implementation of education at the KUE Doctoral School is supervised by the Director of the KUE Doctoral School.

§ 5

1. An application to start education in a new discipline together with the proposed curriculum is submitted by the Dean of the relevant KUE college to the KUE Senate through the KUE Doctoral School, at least 6 months before the planned date of commencement of education.
2. The application referred to in paragraph 1 is reviewed by the Scientific Council of the KUE Doctoral School and the competent body of the doctoral students' self-government. The Scientific Council of the KUE Doctoral School adopts an opinion by a simple majority of votes, in the presence of at least half of the Council.
3. The Senate will determine by way of a separate Resolution the rules for developing educational programs at the KUE Doctoral School.

§ 6

1. The Centre for Doctoral Student Education and Doctoral Proceedings is responsible for administrative and organisational services for the KUE Doctoral School and the ongoing education process.
2. The documentation of the course of education at the KUE Doctoral School includes:

Particular:

- 1) documents submitted by the candidate in the recruitment process and its results;
 - 2) confirmation of receipt of the doctoral student's card;
 - 3) protocols confirming the completion of courses, seminars and internships included in the curriculum;
 - 4) appointment of a supervisor, supervisors or supervisor and auxiliary supervisor;
 - 5) individual research plan;
 - 6) reviews supervisor(s) About Implementation Individual research plan;
 - 7) the mid-term evaluation protocol;
 - 8) opinions of supervisors issued during education;
 - 9) reviews of the doctoral dissertation;
 - 10) the text of the doctoral dissertation;
 - 11) a report from the Unified Anti-Plagiarism System concerning the doctoral dissertation;
 - 12) documentation of scholarships paid;
 - 13) applications submitted by the doctoral student during education, resolutions and decisions issued.
3. Documentation people which one have completed education in School Doctoral the KUE is stored in the University Archives.

Chapter III.

Implementation of the process of educating doctoral students at the KUE Doctoral School

§ 7

The education process at the KUE Doctoral School consists of the following elements:

- 1) recruitment;
- 2) implementation and verification of learning outcomes for qualifications at PQF level 8;
- 3) designation Promoter or Promoters or Promoter and assistant supervisor;
- 4) preparation of an individual research plan and its presentation;
- 5) opinion on the presented individual research plan by the Scientific Council of the KUE Doctoral School;
- 6) adoption of an individual research plan by the Discipline Council;
- 7) conducting a mid-term evaluation;
- 8) completion of the individual research plan and submission of the doctoral dissertation.

§ 8

1. The rules of recruitment to the KUE Doctoral School are specified in a separate resolution of the KUE Senate.
2. Admission to the KUE Doctoral School takes place by way of entry on the list of doctoral students.
3. A person admitted to the KUE Doctoral School begins education and acquires the rights of a doctoral student upon taking the oath.
4. Education at the KUE Doctoral School is free of charge.

§ 9

1. The curriculum includes classes with 35 to 45 ECTS points, including:
 - 1) subjects related to the scientific discipline, conducting research work and teaching activities;
 - 2) subjects related to the individual research plan;
 - 3) elective subjects;

- 4) apprenticeships.
2. Classes related to the discipline, research and teaching activities result from the curriculum adopted in a given discipline, correspond to at least 15 ECTS credits and include:
 - 1) classes for all doctoral students representing a given scientific discipline, at least 2 ECTS credits;
 - 2) classes developing the ability to conduct research and apply for grants, which prepare doctoral students for research work, in the amount of at least 6 ECTS credits;
 - 3) classes developing teaching skills which prepare doctoral students to work as academic teachers, at least 5 ECTS credits;
 - 4) classes in scientific ethics and intellectual property protection, at least 2 ECTS credits.
3. The number of courses related to the individual research plan of a doctoral student corresponds to at least 16 ECTS credits.
4. The number of courses related to elective courses corresponds to at least 4 ECTS points.
5. The number of apprenticeships in the form of teaching classes or participation in them may not exceed 60 teaching hours in the entire education cycle.
6. At the request of the doctoral student, the Director of the KUE Doctoral School may agree to the individualization of the education program, consisting in the replacement of elective courses from a specific subject area with subjects carried out in other disciplines conducted by the KUE Doctoral School or doctoral schools of other domestic or foreign universities.
7. Classes included in the curriculum can be carried out remotely, using distance learning methods and techniques.

§ 10

1. A doctoral student is obliged to actively participate in all classes included in the curriculum.
2. In order to complete a semester of education, a doctoral student is required to complete all courses covered by the education plan and to complete all tasks to be performed in a given semester of education included in the individual research plan. Completion of the course is confirmed by the academic teacher conducting the course. The implementation of the tasks covered by the individual research plan is confirmed by a written opinion of the supervisor or supervisors, prepared in a given semester of education.
3. ECTS credits assigned to a course are obtained after a doctoral student has achieved all the assumed learning outcomes.
4. A PhD student can participate in national and international exchange programs. During the period covered by the exchange program, the doctoral student is bound by the educational program approved by the Director of the KUE Doctoral School and implemented at the university hosting the doctoral student. In the event of failure to complete the curriculum in force during the exchange, the doctoral student is obliged to implement the curriculum applicable at the KUE Doctoral School. The decision regarding the mode and date of implementation is made by the Director of the KUE Doctoral School.
5. If a doctoral student has not met the conditions necessary to complete the semester, the Director of the KUE Doctoral School may agree to extend the deadline for their implementation by a maximum of one month in relation to the organization of education of the KUE Doctoral School in force in a given year.

§ 11

1. In the education process conducted by the KUE Doctoral School, the following grading scale is in force according to the "European Credit Transfer and Accumulation System" of the European Commission (ECTS trading scale):

ECTS Grade	Polish equivalent
A	(5,0)
B	(4,5)
C	(4,0)
D	(3,5)
E	(3,0)
FX, F	(2,0)

2. Obtaining a failing grade (2.0), or an FX or F grade, means that you do not pass.

§ 12

1. Each doctoral student starting education at the KUE Doctoral School has a scientific supervisor.
2. The selection of the scientific supervisor is made by the candidate for a doctoral student at the recruitment stage. If the scientific supervisor is not selected, he or she will be indicated by the Director of the KUE Doctoral School. At the request of a doctoral student or scientific supervisor, the Director of the KUE Doctoral School may decide to change the scientific supervisor.

§ 13

1. Within 3 months from the date of commencement of education at the KUE Doctoral School, at the request of the doctoral student, after the opinion of the Scientific Council of the KUE Doctoral School, the Discipline Council appoints a supervisor or supervisors or a supervisor and an assistant supervisor.
2. The Scientific Council of the KUE Doctoral School gives its opinion on the proposal to appoint a supervisor or supervisors or a supervisor and an assistant supervisor, in a secret ballot, by a simple majority of votes, in the presence of at least half of the Council.
3. The appointment of a supervisor or supervisors or a supervisor and an assistant supervisor takes place by way of a resolution of the Discipline Council, adopted in a secret ballot, by an absolute majority of votes, in the presence of at least half of the statutory composition of the body.
4. A supervisor may be a person holding at least a post-doctoral degree, and an auxiliary supervisor may be a person holding at least a doctoral degree.
5. A supervisor may be a person who does not meet the conditions set out in paragraph 4, who is an employee of a foreign university or scientific institution, if the Discipline Council considers that this person has significant achievements in the field of scientific issues to which the doctoral dissertation relates. The Discipline Council adopts a resolution on the recognition of achievements, in a secret ballot, by an absolute majority of votes, in the presence of at least half of the statutory composition of the body.
6. A person who in the last 5 years:
 - 1) was the supervisor of four doctoral students who were removed from the list of doctoral students due to a negative result of the mid-term evaluation, or

- 2) supervised the preparation of the doctoral dissertation by at least 2 persons applying for the doctoral degree who did not receive positive reviews from at least two reviewers.
7. The supervisor's duties include in particular:
 - 1) providing the doctoral student with the necessary substantive and methodological assistance in scientific work;
 - 2) assistance in organizing a research workshop;
 - 3) providing methodological guidelines and assistance in gaining teaching experience;
 - 4) assessment of the scientific development of the doctoral student.
8. The Discipline Council changes the supervisor or supervisors or the supervisor and assistant supervisor at the request of the doctoral student, supervisor, assistant supervisor or Director of the KUE Doctoral School.
9. An application for a change of supervisor or supervisors or supervisor and assistant supervisor submitted to the Chairman of the Discipline Council requires an opinion from the Scientific Council of the KUE Doctoral School and should be considered by the Discipline Council within 2 months from the date of submission. The Scientific Council of the KUE Doctoral School gives its opinion on the application, in a secret ballot, by a simple majority of votes, in the presence of at least half of the Council.
10. A change of the supervisor or supervisors or the supervisor and assistant supervisor takes place by way of a resolution of the Discipline Council, adopted in a secret ballot, by an absolute majority of votes, in the presence of at least half of the statutory composition of the body.
11. A doctoral student may appeal against a resolution on the change of the supervisor or supervisors or supervisor and assistant supervisor for reconsideration of the case by the Discipline Council. The motion is resolved by way of a resolution of the Discipline Council adopted by an absolute majority of votes, in the presence of at least half of the statutory composition of the body.

§ 14

1. The doctoral student, in consultation with the supervisor or supervisors, develops an individual research plan.
2. An individual research plan should:
 - 1) justify the choice of the research problem;
 - 2) present the aim of the work, research hypotheses or research questions;
 - 3) indicate the research methodology allowing for an original solution to the research problem;
 - 4) include the proposed structure of the work;
 - 5) present a schedule for the preparation of the doctoral dissertation specifying the tasks and deadlines for their implementation;
 - 6) include the deadline for submitting the doctoral dissertation;
 - 7) include a declaration of other research, conference and publication activities.
3. The preparation of a draft individual research plan takes place in particular during seminars, but no later than within six months from the date of appointment of the supervisor or supervisors or the supervisor and assistant supervisor.
4. The draft of the individual research plan is presented during an open scientific meeting. The meeting is organized in accordance with the rules set out by the Director of the KUE Doctoral School published on the website of the Center for Doctoral Student Education and Doctoral Proceedings.
5. An individual research plan prepared by the doctoral student, after the opinion of the supervisor and assistant supervisor (if appointed) and by the Council

Scientific Doctoral School of the KUE (by a simple majority of votes, in the presence of at least half of the Council), is presented to the Discipline Council within 12 months from the date of commencement of education.

6. The Discipline Council adopts a resolution on the adoption of an individual research plan and approval of the title of the doctoral dissertation by an absolute majority of votes, in the presence of at least half of the statutory composition of the body.
7. The adoption of an individual research plan by the Discipline Council is a prerequisite for completing the second semester of education.
8. Changes to the individual research plan, except for changes in the deadline for submitting the doctoral dissertation, prepared by the doctoral student in consultation with the supervisor or supervisors, are introduced at the request of the doctoral student, after the opinion of the Scientific Council of the KUE Doctoral School (by a simple majority of votes, in the presence of at least half of the Council), by way of a resolution adopted by the Discipline Council by an absolute majority of votes, in the presence of at least half of the statutory composition of the body.

§ 15

1. The implementation of the individual research plan is subject to a mid-term evaluation in the middle of the period of education at the KUE Doctoral School.
2. The mid-term evaluation is carried out by evaluation committees, appointed for each doctoral student by the Director of the KUE Doctoral School, at the request of the Scientific Council of the KUE Doctoral School.
3. The evaluation committee consists of 3 members. Members of the evaluation committee must hold the degree of habilitated doctor or the title of professor in the discipline in which the doctoral dissertation is being prepared, and at least one of the members of the evaluation committee must be employed outside the University. In the case of changes in the disciplines in which degrees and titles are awarded, the appropriate discipline will be the discipline indicated in the declaration authorizing it to be included in the employees conducting scientific activity in this discipline. The supervisor and the assistant supervisor may not be members of the evaluation committee.
4. The mid-term evaluation requires the PhD student to submit a written report on the progress in research to date and a presentation of his/her research achievements included in the individual research plan, presented during an open meeting of the evaluation committee. The evaluation takes into account the degree of implementation of the doctoral student's individual research plan and other manifestations of his/her research and publication activity included in the individual research plan.
5. The mid-term evaluation ends with a positive or negative result. The result of the assessment along with the justification is public.

§ 16

1. Education at the doctoral school ends with the submission of a doctoral dissertation.
2. The doctoral dissertation should be submitted by the deadline specified in the individual research plan, subject to §17.

§ 17

1. The deadline for submitting the doctoral dissertation and the period of education at the KUE Doctoral School, at the request of the doctoral student submitted to the Director of the KUE Doctoral School, may be extended, provided that the total duration of education at the KUE Doctoral School may not exceed the period resulting from the curriculum and the deadline for submitting the doctoral dissertation specified in the individual research plan by more than two years.
2. The decision to extend the deadline for submitting the doctoral dissertation and the period

of education at the KUE Doctoral School may result from:

- 1) the need to carry out long-term research related to the preparation of a doctoral dissertation (the opinion of the supervisor is required);
 - 2) for important and documented random reasons.
3. An application for extension of the deadline for submitting a doctoral dissertation and the period of education at the KUE Doctoral School should be submitted no later than 5 months before the date of the planned completion of education at the KUE Doctoral School, in accordance with the education program and individual research plan implemented by the doctoral student.
4. Education at the KUE Doctoral School, at the request of the doctoral student, is suspended for a period corresponding to the duration of maternity leave, leave under the conditions of maternity leave, paternity leave and parental leave specified in the Act of 26 June 1974 - Labour Code.
5. In justified cases, at the documented request of the doctoral student, the Director of the Doctoral School may grant a special leave. The length of the special leave granted may not exceed one year.

Chapter IV.

Obligations and rights of a doctoral student

§ 18

1. A doctoral student is obliged to act in accordance with the content of the oath and these regulations.
2. The responsibilities of a doctoral student studying at the KUE Doctoral School include:
 - 1) implementation of the education programme and individual research plan;
 - 2) submission of the doctoral dissertation within the deadline specified in the individual research plan, subject to the exceptions specified in these Regulations;
 - 3) immediately notify the Centre for Doctoral Student Education and Doctoral Proceedings of any change in personal data and change of the insurance title (in writing);
 - 4) immediately informing the Director of the KUE Doctoral School about:
 - a) obtaining a doctoral degree awarded by another authorized entity;
 - b) taking up education at another doctoral school;
 - 5) setting up an ORCID (Open Researcher and Contributor ID) and fulfilling the obligations resulting from the detailed regulations on the information system on publication achievements of KUE employees and doctoral students;
 - 6) submission of declarations for the purpose of evaluating the quality of scientific activity;
 - 7) using the USOS IT system and KUE e-mail;
 - 8) other obligations indicated in the Act and these Regulations.

§ 19

1. A doctoral student has the right to:
 - 1) scientific supervision by the supervisor, supervisors or supervisor and assistant supervisor;
 - 2) participation in national and international exchange programmes;
 - 3) use the University's library collections on the terms specified in the regulations of the University's library and information system;
 - 4) participate in the work of the University's bodies and committees through its representatives, in accordance with the applicable regulations;
 - 5) social insurance and general health insurance, on the terms set out in separate regulations;
 - 6) award a scholarship in accordance with the applicable regulations;

- 7) use the University's teaching rooms, equipment and technical means;
 - 8) use financial support in connection with the conducted scientific activity in the scope offered by the University;
 - 9) exercise of other rights granted by applicable legislation.
2. A doctoral student has the right to have a doctoral student card until the end of education at the KUE Doctoral School.

§ 20

1. A doctoral student is removed from the list of doctoral students in the following cases:
 - 1) the negative outcome of the mid-term evaluation;
 - 2) failure to submit a doctoral dissertation within the deadline specified in the individual research plan;
 - 3) resignation from education;
 - 4) not to take up education;
 - 5) violation of the prohibition referred to in Article 200(7);
 - 6) punishing with a disciplinary penalty of expulsion from the KUE Doctoral School.
2. A doctoral student may be removed from the list of doctoral students in the following cases:
 - 1) unsatisfactory progress in the preparation of the doctoral dissertation;
 - 2) failure to comply with the obligations referred to in Article 207 of the Act.
3. In the proceedings for the removal of a doctoral student from the list of doctoral students, in the event of violation of the prohibition referred to in Article 200 section 7 of the Act, the doctoral student is called upon to submit, within a period of not less than 30 days from the date of delivery of the request, resignation from education at another doctoral school.
4. Removal from the list of doctoral students takes place by way of an administrative decision of the Rector. The decision may be appealed for reconsideration of the case.

§ 21

Doctoral students are subject to disciplinary responsibility, in accordance with the rules set out in the Act and the University Statute.

Chapter V. Final provisions

§ 22

In matters concerning the order and mode of education at the KUE Doctoral School, not regulated by these regulations, the applicable provisions of law and internal normative acts of the University shall apply, and in the absence of appropriate regulations, these matters shall be submitted to the decision of the Director of the KUE Doctoral School.

List of attachments**Criterion: Integrity of the mid-term evaluation process**

1. Mid-term evaluation in the context of the Regulations of the Doctoral School at KUE
2. Procedure for mid-term evaluation of Doctoral School Participants at KUE

Mid-term evaluation as defined in the Regulations of the Doctoral School of the Krakow University of Economics

In accordance with the provisions of the Regulations of the Doctoral School, the implementation of the Individual Research Plan is subject to a mid-term evaluation halfway through the period of education at the Doctoral School of the Cracow University of Economics. The mid-term evaluation is carried out by evaluation committees appointed for each doctoral student by the Director of the Doctoral School, upon the request of the Scientific Council of the Doctoral School.

Each evaluation committee consists of three members. Members of the evaluation committee must hold the degree of habilitated doctor or the title of professor in the discipline in which the doctoral dissertation is being prepared, with at least one member employed outside the University. In the event of changes concerning disciplines in which academic degrees and titles are awarded, the relevant discipline shall be the one indicated in the declaration authorizing inclusion among employees conducting research in that discipline. The supervisor and auxiliary supervisor may not be members of the evaluation committee. Since 2021, members of the Scientific Council of the Doctoral School may be appointed to the evaluation committee (Resolution of the Senate of the Cracow University of Economics No. T.0022.26.2021 of 19 April 2021).

The mid-term evaluation requires the doctoral student to submit a written report on the progress of their research and to present their research achievements included in the Individual Research Plan during an open meeting of the evaluation committee. The evaluation takes into account the degree of implementation of the doctoral student's Individual Research Plan and other manifestations of their research and publication activity included in the plan.

The mid-term evaluation concludes with a positive or negative result. The result of the evaluation, together with its justification, is public. In the case of a negative result, the doctoral student is removed from the list of doctoral students.

Legal basis:

1. §1(1)(f), §4(1)(k), §5(4), §14(1–7), §19(3)(a), §27(2)(l) of the Annex to Resolution of the Senate No. 24/2019 of 29 April 2019 – Regulations of the Doctoral School of the Krakow University of Economics;
2. §1 of the Resolution of the Senate of the Krakow University of Economics No. T.0022.26.2021 of 19 April 2021 amending Resolution No. 24/2019 of 29 April 2019 on the adoption of the Regulations of the Doctoral School of the Krakow University of Economics, including the procedure for awarding the doctoral degree;
3. §7(2)(9), §8(10), §17(1–5), §22(1)(1) of the Annex to Resolution of the Senate No. T.0022.34.2023 of 24 April 2023 – Regulations of the Doctoral School of the Krakow University of Economics;
4. §6(2)(7), §7(7), §15(1–5), §20(1)(1) of the Annex to Resolution of the Senate No. T.0022.103.2024 of 19 December 2024 – Regulations of the Doctoral School of the Krakow University of Economics.

Procedure for the mid-term evaluation of participants of the KUE Doctoral School

The procedure was developed taking into account the applicable legal regulations governing the mode and principles of operation of the KUE Doctoral School, namely: the Act of 20 July 2018 – the Law on Higher Education and Science (i.e. Journal of Laws of 2020, item 85, as amended), the Regulations of the Doctoral School of the Krakow University of Economics (Annex to the Senate Resolution No. 24/2019 of 29 April 2019)

1. The mid-term evaluation is carried out during the fourth semester of studies, from 1.04. to 31.05.
2. The mid-term evaluation is carried out by evaluation committees, appointed for each doctoral student by the Director of the KUE Doctoral School, at the request of the Scientific Council of the KUE Doctoral School.
3. The composition of the Evaluation Committee is determined by the Regulations of the KUE Doctoral School. It consists of 3 members. One of the members of the Evaluation Committee, holding the degree of habilitated doctor or the title of professor in the discipline in which the doctoral dissertation is being prepared, must be employed outside the University, while the other members of the Evaluation Committee are employees of the KUE holding the degree of habilitated doctor or the title of professor. The supervisor and assistant supervisor, as well as members of the Scientific Council of the KUE Doctoral School, may not be members of the Evaluation Committee.
4. The Evaluation Committee may meet online.
5. For the purposes of conducting the mid-term evaluation, PhD students submit a written "Interim Report on the Work on the PhD". This report, together with attachments, is submitted by doctoral students in paper form and sent by e-mail to the Centre for Doctoral Student Education and Doctoral Proceedings at sduek@uek.krakow.pl, by 30.03.
6. In the "Interim Report on the Work on the Doctoral Thesis", PhD students present their achievements divided into three areas of activity evaluation:
 - A. Advances in research. B. Presentation of research achievements. C. Other manifestations of research and publication activity.
7. Each activity within the area to be assessed must be documented. Unconfirmed declarations of a PhD student are not subject to evaluation." The interim report on the work on the doctorate" should include max. 5 pages of text (without attachments) in A4 format, Times New Roman font 12 pts, line spacing 1.5 pts. The structure of the "Interim Report on the Ph.D. thesis" and the method of documenting the Doctoral Student's achievements are specified in Appendix No. 1.
8. During the meeting of the evaluation committee, the PhD student presents his/her achievements in each of the three areas subject to evaluation. For this purpose, the PhD student can use a multimedia presentation.
9. The evaluation committee evaluates the areas of activity of the PhD student listed in point 6, using the following score:
 - A. Progress in research – from 0 to 20 points.
 - B. Presentation of research achievements – from 0 to 20 points.
 - C. Other manifestations of research and publication activity – from 0 to 10 points.
10. The maximum number of points that the evaluation committee can award for lifetime achievements is 50 points.
11. The evaluation committee makes decisions by a simple majority of votes. In the event of an equal number of votes "for" and "against", the vote of the President of the Commission shall be decisive.
12. The mid-term evaluation ends with a positive or negative result.
13. The grade is positive if, as part of the mid-term evaluation, the PhD student has obtained at least 30 points.
14. Minutes of the meeting of the Commission are drawn up and signed by the Chairman. The template of the mid-term evaluation protocol is specified in Appendix No. 2.
15. The result of the assessment and the justification shall be public. Disclosure takes place at the request of the interested party, submitted to the Director of the Doctoral School of the UEK.
16. A doctoral student is removed from the list of doctoral students in the event of a negative result of the mid-term evaluation.
17. A doctoral student has the right to appeal within 14 days (counting from the date of its receipt) against the decision of the Commission to the Rector of the KUE.
18. The decision of the Rector of the KUE is final.

The structure of the "Interim Report on the work on the doctoral thesis" and the method of documenting the achievements

Area to be assessed / Chapter Title of the Report	Activity Type / Title subsection of the report	Method of documentation (Attachments to the report)	Number of points
A. Research progress	A. 1. Degree of IPB implementation in with respect to each of its element.	Written declaration of the supervisor and assistant supervisor (if appointed) confirming the activities indicated in the report of the PhD Student A.1, A.2 and A.3. (Annex A to the report in electronic version)	0-20
	A. 2. Timeliness of IPB implementation in with regard to the timetable work on a doctoral dissertation		
	A.3. Justification for the link with learning outcomes for qualifications at level 8 of the PRK defined in Appendix 1 to the Resolution of the Senate of the Cracow University of Economics and Business on the adoption of educational programmes at the Doctoral School of the Cracow University of Economics in the academic year 2019/2020 of 20 May 2019.		
B. Presentation of achievements Research	B. Research achievements	B. 1. Current status of the doctoral dissertation (attachment B.1. to the report in electronic version) 2. Documentation of the tests carried out (Annex B.2 to the report in electronic version) 3. Scientific articles or part thereof, if the doctoral thesis will constitute a series of articles (Annex B.3. to the report in electronic version).	0-20
C. Other manifestations research activity and publication	No. 1. Peer-reviewed scientific publications (published or accepted for publication)	Photocopy of an article or a chapter in a monograph, information from the editors on the acceptance of the publication for publication (Appendices C.1. to the report in electronic version)	0-10

	C.2. Research grants	The decision of the NCN, NCBiR, etc. on the award of a grant, confirmation of submission of the grant, confirmation of the principal investigator of the research project, decision on awarding the grant collegiate association (Appendices C.2. to the report in electronic version)	
	No. 3. Participation in conferences Scientific	Certificate of the conference organizer (Appendices C.3. to the report in the version in electronic network)	
	C.4. Other scientific publications and articles, including those of a popular science nature	Photocopies of an article or a chapter in a monograph, information from the editors on the acceptance of the publication for publication (Appendices C.4. to the report in electronic version)	
	C.5. Research internships	Opinion of the traineeship supervisor (Appendices C.4 to the report in electronic version)	

Appendix 2.

Model of the mid-term evaluation protocol

**PROTOCOL OF MID-TERM EVALUATION OF A DOCTORAL STUDENT
AT THE DOCTORAL SCHOOL OF THE CRACOW UNIVERSITY OF ECONOMICS**

Surname:.....

Name(s):

PESEL:.....

Academic year of commencement of studies at the Doctoral School:

L.p.	Mid-term evaluation area	Partial evaluation[pt.]
1.	Research Advances	
2.	Presentation of research achievements	
3.	Other manifestations of research activity and publication	
4.	Amount	

RESULT OF THE MID-TERM EVALUATION:.....pts

Justification of the outcome of the mid-term evaluation

.....

.....

.....

.....

The evaluation committee composed of:

Chairman–

Secretary–

Member–

Kraków, dnia 9 grudnia 2025 roku

R.0106.77.2025

PEŁNOMOCNICTWO

Niniejszym udzielam Panu dr hab. Stanisławowi Popkowi, prof. UEK, Dyrektorowi Szkoły Doktorskiej Uniwersytetu Ekonomicznego w Krakowie, pełnomocnictwa do dokonywania czynności związanych z procesem ewaluacji jakości kształcenia w Szkole Doktorskiej UEK, a w szczególności do:

- 1) podpisania raportu samooceny wraz z wymaganymi dokumentami i oświadczeniami,
- 2) dokonywania uzupełnień do raportu samooceny, w tym przekazania wyjaśnień lub dodatkowych informacji dotyczących raportu samooceny lub złożonych dokumentów,
- 3) dokonywania czynności wskazanych w §6 ust. 1 pkt i ust. 2 Rozporządzenia Ministra Edukacji i Nauki z dnia 27 września 2021 r. w sprawie ewaluacji jakości kształcenia w szkole doktorskiej,
- 4) zgłaszania uwag do raportu samooceny,
- 5) zgłaszania zastrzeżeń do oceny.

Pełnomocnictwo niniejsze zostaje udzielone na czas przeprowadzania procesu ewaluacji jakości kształcenia w Szkole Doktorskiej UEK.

Pełnomocnictwo niniejsze nie upoważnia do udzielania dalszych pełnomocnictw.

Rektor



dr hab. Bernard Ziębicki, prof. UEK

Przyjmuję niniejsze pełnomocnictwo i odpowiedzialność w zakresie czynności realizowanych na jego podstawie.

Dnia 10.12.2025


podpis przyjmującego pełnomocnictwo

KEN

2023-2027



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Minister of Science and Higher Education
Republic of Poland

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