



HISTORY

The Institute of Agricultural and Food Economics – National Research Institute (IAFE-NRI) is an independent scientific and research institution with more than 75 years of scientific achievements and extensive experience in analyzing the economic and production processes of Polish agriculture and food economy. The Institute has its origins in the State Scientific Institute of Rural Economy (PINGW), which operated in Puławy from 1917 to 1950. In 1950, as a result of organizational transformations, PINGW was divided into several specialized agricultural institutes, including the Institute of Agricultural Economics. In 1983, the Institute merged with the Institute for the Economics and Organization of the Food Industry, forming the basis of today's IAFE-NRI. Since 2004, the Institute has had the status of a national research institute, and in the same year it was also entrusted with the role of FADN (Farm Accountancy Data Network) Liaison Agency in Poland. As of 2025, the European Union system of collecting, compiling and delivering accounting data from a representative sample of FADN farms has been transformed into FSDN, the European Farm Sustainability Data Network.

Scientific research conducted at IAFE-NRI focuses on key issues concerning the economic, productive and social situation of the Polish rural areas, agriculture, and broadly defined food economy. Analyses are carried out in the context of the ongoing processes of globalization, liberalization, and integration of economies. The Institute is authorized to confer doctoral and postdoctoral degrees in social sciences, in the discipline of economics and finance.

Currently, IAFE-NRI employs 120 persons, including 5 titular professors, 9 associate professors, and 15 assistant professors.



RESEARCH PRIORITIES

- How increasing efficiency can contribute to sustainable agriculture goals? GHG emissions, food security and biodiversity under integrated efficiency approach (OPUS, National Science Centre funding, contractors: Poznań University of Economics and Business, IAFE-NRI—by agreement between Poznań University of Economics and Business and IAFE-NRI; 2023–2026);
- BOOSTing the bioeconomy transformation FOR (4) the BIOEAST region (BOOST-4BIOEAST) (HORIZON-CL6-2023-GOVERNANCE-012024-2026, funding: European Research Executive Agency REA; 2024–2026);
- Improved coordination of national and European bioeconomy research and innovation programs in the ERA through strengthened SCAR Working Groups (RefreSCAR) (HORIZON-CL6-2021-GOVERNANCE-012023-2027, funding: European Research Executive Agency REA; 2023-2027);
- CEI Support to Strengthen Institutional Capacity and Performance of Ukrainian Agri-Food Sector and Rural Development Through Application of EU Policy Tools and Good Practices (Know-how Exchange Program (KEP) 2023; funding: Central European Initiative (CEI); 2024–2025);
- Projects subsidized by the National Support Centre for Agriculture (de minimis subsidization).



KEY ACHIEVEMENTS

The scientific and research topics and tasks carried out at IAFE-NRI provide an empirical basis and enable the formulation of answers to key questions concerning the formation of state policy towards rural areas and agriculture. They also form the basis for recommendations addressed to the most important public administration bodies (the Sejm and Senate of the Republic of Poland, the Chancellery of the Prime Minister, the Chancellery of the President of the Republic of Poland, the Ministry of Agriculture and Rural Development, the Ministry of Finance, the Supreme Chamber of Control), government agencies (Agency for Restructuring and Modernization of Agriculture, National Support Centre for Agriculture), courts and statistical offices, as well as producer and business organizations.

The Institute's unique scientific achievements are based on the sets of original empirical data collected over many years through field surveys, the Agricultural Accounting System and, since 2004, through the Polish FADN/FSDN. The Institute also makes use of statistical data from Statistics Poland and Comtrade data.

Since 2020, the Institute has been running a two-semester postgraduate course on agriculture and farm economics, graduates of which obtain agricultural qualifications and meet the requirements to apply for support under the "Premiums for Young Farmers" intervention in the 2023–2027 Strategic Plan for the CAP.

The Institute has unquestionable achievements in implementing advances in agriculture, rural development, agricultural markets, and fisheries. In 2020, IAFE-NRI developed the farm economic evaluation tool (NOE), awarded by the Minister of Agriculture and Rural Development, which aims to support farmers in farm management through simple analysis of data collected in a limited but sufficient scope.

Commissioned by the Council of Ministers between 2005 and 2019, the Institute carried out three multi-year research programs that supported the public administration, in particular the Ministry of Agriculture and Rural Development, in monitoring socio-economic and institutional conditions; planning and negotiating agricultural policies; and analyzing, evaluating, and implementing strategies to increase the competitiveness of Polish agriculture and rural areas. Currently, support for agricultural policy is in the form of annual research programs.

The Institute actively participates in national and international projects. The results of its research activities are also used by international organizations such as the European Commission, FAO, and OECD. The Institute is a member of the European Statistical System (ESS), as an official contributor to European official statistics (Other National Authorities), and carries out national and international research and application projects.

IAFE-NRI also organizes national and international conferences, scientific seminars, and specialized training, promoting knowledge transfer and innovation in the agri-food sector.



MAIN DIRECTIONS OF SCIENTIFIC AND RESEARCH ACTIVITIES

The main directions of IAFE-NRI's scientific and research activities are a response to economic, social, and environmental challenges identified in national and EU strategic documents. They are consistent with the determinants of the development of the agrifood sector and rural areas in Poland, analyzed in the context of the regional, national, European and global economy.

These include research of a fundamental and universal nature, with significant theoretical significance, which aims to expand and develop scientific knowledge, including:

- · determinants of transformation and agricultural development,
- · development trends in agribusiness,
- determinants and strategies for strengthening the resilience of Poland's agriculture and food sector,
- economically and environmentally coherent development of farms and their importance in the food chain,
- evolution of the agri-food sector,

as well as **research of an applied and utilitarian nature**, the purpose of which is to use available information and knowledge to explain ongoing processes and support the implementation of current agricultural and rural development policies, including:

- monitoring the market situation in the agri-food sector,
- price monitoring on the agricultural raw materials markets,
- economic and financial analysis of the food industry,
- Poland's food security,
- impact of Ukraine's accession to the EU on the Polish and European agri-food sector,
- assessing the effects of implementing agricultural policy instruments,
- assessing eco-schemes and their relevance in the context of the European Green Deal,
- Economic Accounts for Agriculture for current and long-term analysis of agricultural performance,
- evaluation of production costs of agricultural products, according to: I) production directions, II) production scale, III) farming system,
- estimation of commodity farm income using Polish FADN data and EAA indices,
- creating a database of agricultural products from "AGROKOSZTY" farms,
- program for schools as a tool for promoting a balanced diet,
- following the work of the OECD and supporting the involvement of the Ministry of Agriculture and Rural Development in the work of the FAO,
- Analytical support for knowledge transfer interventions and advisory services under the CAP Strategic Plans.

The Institute also operates the **FADN/FSDN system for collecting farm accounting data**, financed by the Ministry of Agriculture and Rural Development. It is one of the key tools supporting the programming and implementation of the tasks of the Common Agricultural Policy. The data collected under this structure are used primarily for the annual determination of farm income, analysis of farm operations, and assessment of the effects of proposed changes on the European Union agriculture.



PUBLISHING ACTIVITIES

An important result of the Institute's activities are scientific publications, including the quarterly **Zagadnienia Ekonomiki Rolnej / Problems of Agricultural Economics**.

It is a major peer-reviewed academic journal in the discipline of economics and finance, providing a unique platform for the research community to develop, analyze, and address contemporary issues in the broadly understood food economy. The journal publishes the full content of articles in open access under a Creative Commons CC BY license. All articles are available in two language versions (Polish and English) on the journal's website www.zer.waw.pl. In 2023, the quarterly received an Impact Factor of 0.7 for the first time, which increased to 0.9 at the next evaluation in 2024.

Studies and Monographs—a publishing series including syntheses of completed research projects, monographs, and scientific studies in the field of agricultural and food economics.

Market Analyses—cyclical reports published once or twice a year, containing detailed analysis and forecasts of developments in the markets for basic agri-food products, such as milk, cereals, potatoes, sugar, rapeseed, fruits and vegetables, fish, poultry and eggs, feeds, and agricultural inputs.

Agricultural Market. Analyses – Trends – Evaluations—a monthly magazine devoted to the current monitoring and evaluation of the situation in agricultural markets, covering cereals, sugar, rapeseed, potatoes, fruits and vegetables, milk, beef, poultry meat, fish, agricultural inputs, and foreign trade in agri-food products, among others.

Economic Performance of Selected Agricultural Products—an annual publication presenting data on production volumes, costs, and income of selected agricultural production activities in a given year.

Agricultural Land Market—a study reissued in 2024 providing an analysis on the circulation, prices, and availability of agricultural land in Poland.

Monographs of the Multi-Year Program—publications containing the results of research work carried out between 2005 and 2019 within the framework of multi-year programs. Monographs are available free of charge on the Institute's website: www.ierigz.waw.pl



COMMERCIAL SERVICES

The Institute offers a wide range of services to the scientific, administrative, and business communities both at home and abroad. Its activities include: scientific and applied research, expert reports, analyses and forecasts, advice on agricultural policy and food economy, as well as lectures and training in its scientific and research activities.

The Institute's publishing house provides comprehensive printing and bookbinding services for its own needs and for external customers. The offer includes, among other things: printing of business cards, flyers, brochures, books, magazines and training materials; production of promotional materials: invitations, postcards, posters, advertising newspapers, badges, diplomas, labels, stickers, calendars, signs; printing on envelopes and ID cards. To ensure a high quality of our services, we use modern digital equipment, including Xerox Versant 180 Press, Xerox PrimeLink B9125, Xerox D110 and Xerox 700i DCP, as well as professional bookbinding machines (laminating machine, paper cutter, glue binding machine, binding machines, stapler, creasing machine) and software for typesetting and graphic processing.

IAFE-NRI also offers spaces to let, including modern conference rooms and fully equipped offices.





ierigz@ierigz.waw.pl



(22) 505 45 18



Institute of Agricultural and Food Economics -National Research Institute Świętokrzyska 20 Street 00-002 Warsaw