

FORM FOR EMPLOYERS

INSTITUTION: Institute of Organic Chemistry of the Polish Academy of Sciences

CITY: Warsaw

POSITION: Post-doc

DISCIPLINE: organic chemistry

POSTED: 30.08.2024

EXPIRES: 12.09.2024 20:00

WEBSITE: <https://www.icho.edu.pl/en/>

KEY WORDS: dyes, synthesis, fluorescence

TOWARDS BIOMIMETIC SUNLIGHT PUMPED LASER BASED ON PHOTOSYNTHETIC ANTENNA COMPLEXES

Job description:

- **Description of tasks:**

synthesis of functional dyes, analysis of photophysical properties of new compounds, direct supervision of MSc students, writing reports and publications

- **Envisaged job starting date: 01.10.2024**

Offer:

- **Terms of employment:** salary including employer's costs 17,850 PLN (ca. 14,300 PLN gross), work contract (24 months) with the possibility of 12 months extension, full time
- **Benefits:** private medical care package
- **Career development opportunities:**
 - work in a young, dynamically developing team,
 - access to research infrastructure,
 - possibility of cooperation with foreign centers,
 - possibility of further professional development at IChO PAS

Requirements:

- **required competencies**
 - PhD in organic chemistry
 - very good knowledge of organic chemistry
 - knowledge of the English language in speech and writing
 - previous work in the laboratory in the field of organic synthesis
- **desirable competences**
 - experience in the chemistry of heterocyclic compounds
 - experience in photophysics

Candidate evaluation criteria:

- scientific achievements measured by the quality and quantity of scientific publications or granted/pending patents
- Candidate's professional experience
- creativity and independence in conducting research
- ability to work in a team/ability to transfer knowledge/managerial predispositions
- awards or distinctions
- opinions about the Candidate contained in the letters of recommendation
- language knowledge enabling conducting scientific research

Chosen candidates will be asked for an interview.

List of required documents:

- Candidate's *Curriculum Vitae*
- description of scientific achievements, including a list of publications, ongoing projects, etc.
- diplomas and certificates confirming qualifications, completed courses, completed training, etc.
- cover letter
- letters of recommendation and references from previous employers/supervisors
- consent to the processing of the Candidate's personal data for the purposes of the competition

Along with the required documents, please submit (or send a scan) a signed consent to the processing of personal data available at: <https://www.icho.edu.pl/en/cooperations/career/>

Competition settlement date: 2024-09-23

The form of submitting applications: e-mail: rekrutacja@icho.edu.pl

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ATTENTION! In the title of the e-mail, please enter "Recruitment - Daniel Gryko - ASPACE"