

FORM FOR EMPLOYERS

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

CITY: Warsaw

POSITION: Post-doc

DISCIPLINE: organic chemistry

POSTED: 31.03.2025

EXPIRES: 15.04.2025

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

KEY WORDS: Polycyclic aromatic compounds, organic semiconductors, organic synthesis

“Highly Organized Multi-Chromophore Systems for Organic Optoelectronics”

Job description:

We are looking for a motivated Post-doctoral Research Assistant to join a vibrant research group studying novel optoelectronic organic materials. Key responsibilities at this position will include the synthesis and experimental analysis of polycyclic hydrocarbon-based materials, solving encountered experimental problems, creating new ideas within the project scope, testing hypotheses, analyzing scientific data from a variety of sources, supervision of junior colleagues, regular reporting of the progress. During this appointment, you will gain a variety of transferable skills necessary in academic and industrial environments.

- **Envisaged job starting date: 01.06.2025**

Offer:

- **Terms of employment: salary:** 11666 PLN/month including employer costs (~9800 PLN gross), full-time job, 12 months contract with possibility of extension
- **Benefits:** private medical care package, co-financing Multisport card
- **Career development opportunities:** work in a young, dynamically developing team, access to research infrastructure, professional development in the field of organic electronics, organic synthesis, and materials chemistry

Requirements:

Maximum 7 years after completion of PhD – requirement of financing institution!

required competencies

- Hold a PhD (or equivalent) in chemistry.
- Have practical experience in synthesis and analysis of functional materials.
- Have an excellent general knowledge of chemistry.
- Communicate well in English in writing and in oral and visual presentations, and be able to write reports for publication in scientific journals.
- Be a good team player.
- Have willingness to supervise and support junior coworkers.
- Be highly motivated and have a strong commitment to research.

desirable competencies

- Good knowledge of physical organic chemistry and materials sciences.

Candidate evaluation criteria:

- scientific achievements measured by the quality and quantity of scientific publications or granted/pending patents
- creativity and independence in conducting research
- ability to work in a team
- opinions about the Candidate contained in the letters of recommendation
- language knowledge enabling conducting scientific research (English)

The Candidates will be evaluated based on the submitted applications.

List of required documents:

- Candidate's Curriculum Vitae
- diplomas and certificates confirming qualifications, completed courses, completed training, etc.
- cover letter
- two letters of recommendation and/or references from previous employers/supervisors or contact details to them

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

Competition settlement date: 2025-04-20

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

Project manager: Dr Przemyslaw Gawel

Phone: +48 22 343 2129

e-mail: pgawel@icho.edu.pl

Secretariat
Institute of Organic Chemistry of the Polish Academy of Sciences
Kasprzaka 44/52 Street
01-224 Warsaw
Phone: +48 22 631 8788
e-mail: rekrutacja@icho.edu.pl

ATTENTION! In the title of the e-mail, please enter "Recruitment – Przemysław Gawel"