

FORM FOR EMPLOYERS

INSTITUTION: Institute of Organic Chemistry PAS

CITY: Warsaw

POSITION: Research Assistant

DISCIPLINE: organic chemistry

POSTED: 18.12.2024 r.

EXPIRES: 15.01.2025 r., 23:59

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

KEY WORDS: *polycyclic aromatic compounds, organic semiconductors, organic synthesis.*

DESCRIPTION (field, expectations, comments):

Project/Grant title: "Highly Organized Multi-Chromophore Systems for Organic Optoelectronics"

NCN SONATA BIS 2023/50/E/ST5/00263 /

Number of positions available: 1

Researcher profile: R2/R3

Job description:

- **Description of tasks:** 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:** 01.02.2025 r.

Offer:

- **Terms of employment:** full-time employment for 12 months, salary: 8333 PLN (including employer costs)
- **Benefits:** private medical care package, 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, the possibility of further professional development at the IOC PAS

Requirements:

- **required competences**
 - 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 competences**
 - 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: 2025-01-20

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

Additional information:

Project manager: Dr. Przemyslaw Gawel

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Secretariat

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