



## ANNOUNCEMENT

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HEAD OF FACULTY OF CHEMISTRY OF SILESIAN UNIVERSITY OF TECHNOLOGY  
announces the competition for the position of  
**research assistant**  
in the Department of Physical Chemistry and Technology of Polymers  
at the Faculty of Chemistry  
at the Silesian University of Technology in Gliwice, Akademicka 2A.

### Job description:

- 1) the competition for the position of **research assistant** (*pol. asystent*) is open to persons who meet the requirements specified in the Act of 20 July 2018 – Law on Higher Education and Science (Journal of Laws of 2021, item 478, as amended) and the Statute of the Silesian University of Technology of 3 June, 2019 (Legal Monitor of SUT of 2020, item 339 as amended),
- 2) estimated work starting date: **01.10.2024** (flexible),
- 3) workplace and type of contract: **Faculty of Chemistry, Department of Physical Chemistry and Technology of Polymers, full-time employment**,
- 4) period of employment: from **01/10/2024 to 31/04/2026** (18 months, flexible starting date),
- 5) the job is related to a research project financed by the National Science Centre, Poland, No. 2022/47/D/ST4/01496, entitled "*HyperNIR: Overcoming the limitations of the heavy atom effect in near infrared luminophores*".

### Tasks:

- 1) studying basic photophysical characteristics of mono- and dinuclear platinum(II) complexes,
- 2) optical time-resolved and temperature-dependent studies using an iCCD camera,
- 3) creation of summaries, reports and descriptions necessary for preparation of research publications,
- 4) transferring traditional notes into electronic form (photos, scans) or using an electronic lab notebook,
- 5) archiving and describing research data, including preparation of data and metadata for publication,
- 6) successful candidate may be asked to produce OLED devices after adequate training and in case of having appropriate predispositions to do so.

**Requirements:**

- 1) having a PhD degree in chemistry, physics or a related discipline awarded not earlier than 7 years before the start of the employment or being awarded a PhD degree before employment starts,
- 2) knowledge of good practices in a photophysics laboratory, including preparation of solutions and solid samples,
- 3) knowledge of basic techniques for characterization of fluorescent and phosphorescent luminophores,
- 4) understanding of photophysical processes on a PhD level,
- 5) appropriate attitude for working as a researcher,
- 6) English proficiency in writing and speaking,
- 7) ability to plan work on their own and adequate time management.

**Additional (optional) requirements:**

- 1) knowledge in the subject of organic electronics,
- 2) experience in working with optoelectronic devices,
- 3) experience in working with coordination compounds, including transition metal complexes.

**Required documents:**

- 1) cover letter,
- 2) CV with list of publications,
- 3) scan of the MSc and PhD diploma (for candidates with a PhD)
- 4) candidates without a PhD should prepare a declaration or confirmation of their viva (defense) date,
- 5) one support letter from an independent PhD researcher,
- 6) consent for processing personal data of the candidate expressed as "I consent to the use of my personal data by the Silesian University of Technology for the purpose of processing my job application".

**The University offers:**

- 1) work in a renowned research institution,
- 2) access to pro-quality programmes through the Research University – Excellence Initiative programme, including salary bonuses for publications.

**Prospects for professional development:**

- 1) collaboration with experienced research/teaching staff
- 2) possibility to apply for own funding.

**The application must be submitted:**

- in form of pdf files directly to the e-mail address of the Principal Investigator, dr Piotr Pander: **piotr.pander@polsl.pl**
- deadline for submissions **24/05/2024**,
- the expected date for publication of results: **30/06/2024**

Candidates negatively evaluated by the selection committee have the right to appeal against the results of the competition within 7 days of their publication on the BIP website.

**Incomplete or late offers will not be considered. Please be informed that we will contact only the candidates who meet formal requirements.**

## **Information clause**

Pursuant to Art. 13 of the Personal Data Protection Regulation of 27 April 2016, please be informed:

- 1) the controller of your personal data is the Silesian University of Technology with its registered office at Akademicka 2A St, 44-100 Gliwice,
- 2) the Silesian University of Technology has appointed the Data Protection Officer who can be contacted via the email address: iod@polsl.pl,
- 3) your personal data will be processed in order to carry out the recruitment process for work at the Silesian University of Technology,
- 4) the basis for the processing of your personal data is Art. 22<sup>1</sup> of the Labour Code and, if you consent to the use of your CV for future recruitment at the Silesian University of Technology, art. 6 section 1 point a of the GDPR regulation shall apply,
- 5) only employees authorized to process personal data to the necessary extent will have access to your personal data within the organizational structure of the Silesian University of Technology,
- 6) your personal data shall not be disclosed to other entities, except in cases provided for by law,
- 7) your personal data shall be stored for the period necessary to carry out the recruitment process or for the next 9 months after the end of the recruitment process, if you consent to the processing of personal data in future recruitment processes,
- 8) you have the right to request access to your data and, to the extent provided for by applicable regulations, the right to: rectify, delete, limit processing, raise objections; if you consent to the processing of data, you have the right to withdraw your consent at any time,
- 9) you have the right to lodge a complaint with the President of the Personal Data Protection Office, if you feel that the processing of your personal data violates the provisions of the General Data Protection Regulation,
- 10) providing data is voluntary, but necessary to achieve the purposes for which they are collected.

Head of Faculty of Chemistry  
prof. dr hab. inż. Krzysztof Walczak

Gliwice, date 30/04/2024