

FORM FOR EMPLOYERS

INSTITUTION: AGH University of Krakow

DEPARTMENT: Academic Centre for Materials and Nanotechnology

CITY: Krakow

POSITION: assistant professor in a group of research workers (post-doc)

DISCIPLINE: chemical sciences

POSTED: 5.09.2025

EXPIRES: 5.10.2025

WEBSITE <https://www.agh.edu.pl/o-agh/praca-w-agh>

KEY WORDS:

DESCRIPTION (field, expectations, comments, requirements): Competition as part of the OPUS project entitled: "Metal-organic frameworks for efficient carbon dioxide capture from water".

REQUIREMENTS:

- 1) a PhD in chemistry, obtained before the start date of employment,
- 2) significant scientific achievements (documented by publications from the JCR list),
- 3) experience in the design and synthesis of metal-organic frameworks (MOFs),
- 4) knowledge of MOF material characterisation techniques, including at least powder diffraction (PXRD), spectroscopic techniques (FT-IR, NMR, UV-vis), sorption techniques (in particular gas physisorption) and material imaging (optical microscopy, SEM, EDS),
- 5) knowledge of English at least at B2 level or equivalent,
- 6) creative approach to problem solving, ability to work in international and research teams, conscientiousness and communication skills, high motivation for scientific work,
- 7) ability to independently prepare manuscripts of scientific articles,
- 8) experience in managing a chemical laboratory.

Criteria that will be considered additional advantages:

- 1) experience in designing and performing covalent post-synthetic modifications of MOFs,
- 2) experience in mentoring students,
- 3) a PhD in chemistry obtained no earlier than 12 years before the date of employment (required at the latest at the start of employment).

A CANDIDATE MUST MEET THE FOLLOWING REQUIREMENTS SET OUT IN THE RELEVANT PROVISIONS OF LAW:

- 1) has the qualifications specified in the relevant provisions of law,
- 2) has full legal capacity,
- 3) has not been convicted of a deliberate offence under a final and binding court sentence,
- 4) enjoys full public rights.

DOCUMENTS REQUIRED:

- 1) Application form, CV, personal questionnaire,
- 2) Document confirming language proficiency at least at B-2 level,
- 3) Copies of diplomas and other certificates confirming qualifications,
- 4) List of scientific achievements (list of publications: books, articles, papers published in conference materials, etc., list of research studies and practical applications, patents, etc.).

DOCUMENTS MUST BE SUBMITTED:

Complete documentation must be sent to the following email address: swuttke@agh.edu.pl

The AGH University of Krakow does not require you to provide any information or data other than those resulting from the applicable law (name/names, surname, date of birth, contact details, education, professional qualifications, and employment history). However, if you choose to include your photograph or any other information, please fill in and attach this statement of consent to the processing of personal data, which constitutes an attachment to this information.

The controller of your personal data processed in order to carry out the recruitment process for the above-mentioned position is the AGH University of Krakow, al. A. Mickiewicza 30, 30-059 Krakow. You can read all information concerning the processing of your personal data on the website of the AGH University of Krakow after going to the "Personal data protection" tab (<https://www.agh.edu.pl/en/personal-data-protection>).

The University reserves the right not to settle the competition without providing any reason or justification. Winning the competition is not tantamount to ensuring the candidate's employment. The result of the competition serves solely as a recommendation to the Rector in this regard. The final decision concerning the employment will be made by the Rector.

The AGH University of Krakow has [a procedure for reporting legal violations and taking follow-up action](#).

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name and surname

CONSENT TO PERSONAL DATA PROCESSING
(recruitment - employee)

Pursuant to Article 6(1)(a) of the Regulation (EU) 2016/679 of the European Parliament and of the Council of April 27, 2016 on the protection of natural persons with regard to the processing of personal data and on the free movement of such data and repealing Directive 95/46/EC (General Data Protection Regulation), [OJ EU. L. 2016.119.1, May 4, 2016] hereinafter referred to as "GDPR", **I consent to the processing of my personal data other** than the data mentioned in Article 22¹ § 1 of the Labour Code and contained in my CV and other application documents, and to the reproduction of my physical likeness **for the purposes of recruitment and selection for the position of** (contest notice no.).

In addition, I declare that the request for consent has been presented in a clear and understandable manner and that I have been informed about a possibility of withdrawing my consent at any time as well as about consent accountability. The withdrawal of consent to have personal data processed shall not affect the legality of the processing, which is carried out on the basis of such consent prior to its withdrawal; The consent may be withdrawn by submitting a written representation on consent withdrawal at a place that was indicated in the contest notice as the place for submitting documents.

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Date and signature