

## FORM FOR EMPLOYERS

**INSTITUTION:** AGH University of Krakow

**DEPARTMENT:** Faculty of Materials Science and Ceramics

**CITY:** KRAKOW

**POSITION:** assistant in a group of research workers at the Department of Silicate Chemistry and Macromolecular Compounds

**DISCIPLINE:** Chemical Sciences, Chemical Engineering or Materials Engineering

**EXPIRES:** 16.06.2024

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

**KEY WORDS:** structural analysis, vibrational spectroscopy, solid-state chemistry, silicate chemistry

**DESCRIPTION** (field, expectations, comments, requirements):

The work will consist of conducting research in the field of structural studies and sorption properties of aluminosilicates from the group of zeolite and geopolymers.

### REQUIREMENTS:

- 1) PhD degree in the disciplines of chemical sciences, chemical engineering, materials engineering, or related fields,
- 2) scientific achievements documented by publications in world literature (a minimum of 5 from the JCR list in the last 5 years) and active participation in the scientific community,
- 3) experience and proficiency in handling modern equipment, as well as processing and interpreting research results on the structure and properties of materials, particularly in the areas of FT-IR infrared spectroscopy and Raman spectroscopy,
- 4) ability to explore experimental databases,
- 5) additional advantage in the ability to implement supervised and unsupervised machine learning methods, and experience with Matlab and Python environments,
- 6) proficiency in spoken and written Polish at least at the C-1 level, as defined by the Council of Europe's Common European Framework of Reference for Languages and documented knowledge of English, at least at the B-2 level, as defined by the Council of Europe's Common European Framework of Reference for Languages,
- 7) high commitment to the research work performed,
- 8) adherence to generally accepted ethical standards,
- 9) predispositions to teaching work.

### DOCUMENTS REQUIRED:

- 1) application, CV, personal questionnaire,
- 2) confirmation of English fluency at least B-2 level (exam certificate),
- 3) for foreigners confirmation of Polish fluency at least C-1 level (exam certificate),
- 4) list of scientific achievements,
- 5) copy of the graduation diploma master's and doctoral diploma,
- 6) annotation of the call number.

### DOCUMENTS MUST BE SUBMITTED:

in paper form to the following address: AGH University of Krakow, Faculty of Materials Science and Ceramics, ul. Akademicka 2, 30-059 Kraków, building B8, room 0.24 and in electronic form to the following address: [imic@agh.edu.pl](mailto:imic@agh.edu.pl)

The AGH University will be the candidate's main place of employment.

*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.*

Cracow, on .....

.....  
*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 22<sup>1</sup> § 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