

FORM FOR EMPLOYERS

INSTITUTION: AGH University of Krakow

DEPARTMENT: Faculty of Material Science and Ceramics

CITY: Krakow

POSITION: Professor Assistant

DISCIPLINE: Material Science

POSTED:

EXPIRES: 20.12.2023 r

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

KEY WORDS: semiconductors, thermoelectric modules, semiconductor contacts, numerical modeling

DESCRIPTION (field, expectations, comments, requirements):

The 1-year position of Professor Assistant at the Department of Inorganic Chemistry from February 1, 2024 with possibility of prolongation for the next 2 years for the WEAVE-UNISONO project 2022/04/Y/ST5/00139 "Entropy engineering and interface optimization in materials for highly effective thermoelectric energy conversion".

REQUIREMENTS:

- 1) a doctoral degree in physical sciences, chemical sciences, or materials engineering,
- 2) not more than 7 years after PhD defense
- 3) a substantial scientific publication record
- 4) experience in semiconductor materials and junction characterisation techniques
- 5) experience in the design of thermoelectric modules or other semiconductor devices
- 6) knowledge of numerical FEM modelling methods (ANSYS, Comsol, etc.)
- 7) knowledge of English at the B2 level or higher,
- 8) exemplary ethical attitude (www.agh.edu.pl/o-agh/dokumenty/inne/kodeks-etyczny-agh),
- 9) active participation in conferences and symposia.
- 10) organizational experience

DOCUMENTS REQUIRED:

- 1) application, personal questionnaire, CV,
- 2) document confirming English knowledge at the level of at least B-2,
- 3) two reference letters from known researchers,
- 4) copies of diplomas and other documents confirming qualifications and professional experience,
- 5) list of scientific achievements (list of publications: books, articles, papers published in conference materials, etc.; list of research and practical studies, patents, etc.) and organizational (list of full functions in the past and at present, at the university or outside the university, etc.).

DOCUMENTS MUST BE SUBMITTED:

- by post to the AGH University of Krakow, Faculty of the Material Science and Ceramics, Office of the Dean, building B-8, ground floor, room 0.24, al. A. Mickiewicz 30, 30-059 Krakow, Poland,
- or electronically by the e-mail address: wojciech@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 Stanislaw Staszic AGH University of Krakow, al. A. Mickiewicza 30, 30-059 Krakow. You can read the full information concerning the processing of your personal data on the AGH University of Krakow website after going to the "Protection of personal data" tab at (www.agh.edu.pl/ochrona-danych-osobowych).

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

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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