

## FORM FOR EMPLOYERS

**INSTITUTION:** AGH University of Krakow

**DEPARTMENT:** Faculty of Metals Engineering and Industrial Computer Science

**CITY:** Krakow

**POSITION:** assistant in a group of research workers

**DISCIPLINE:** Materials Engineering

**POSTED:** 30.04.2024

**EXPIRES:** 07.06.2024

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

**KEY WORDS:** Thermomechanical simulations, computer modeling, advanced metal alloys

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

### REQUIREMENTS:

- 1) Master's degree in metallurgy (metal forming),
- 2) confirmed active participation in the student scientific movement or possession of documented scientific achievements resulting from higher education, studies at a doctoral school, doctoral studies, or professional work,
- 3) documented knowledge of the English language, at least at the B2 level,
- 4) predisposition to conduct scientific and didactic activities,
- 5) experience in conducting advanced physical simulations in complex states of deformation and complex temperature cycles and modeling of alloys with increased entropy using ab-initio methods and molecular dynamics, knowledge of operating a scanning electron microscope,
- 6) knowledge in: engineering of alloys with medium and high entropy, advanced metal forming processes, design of alloys and their thermomechanical processing using advanced tools (physical, computer modeling). Knowledge of the dynamic response of medium and high entropy alloys.

### DOCUMENTS REQUIRED:

- 1) application, CV, personal questionnaire,
- 2) copies of diplomas and other documents confirming qualifications and professional experience,
- 3) an information about research achievements, list of publications,
- 4) a document confirming knowledge of English at level B2,
- 5) opinion on previous research work.

### DOCUMENTS MUST BE SUBMITTED:

Complete documentation must be submitted at Secretary of the Faculty of Metals Engineering and Industrial Computer Science AGH (30 Mickiewicza Ave, B5 building, IX floor, room 909 or 910) or electronically at [jglowacz@agh.edu.pl](mailto:jglowacz@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