

FORM FOR EMPLOYERS

INSTITUTION: AGH University of Krakow

DEPARTMENT: Faculty of Mechanical Engineering and Robotics, Department of Machine Design and Maintenance

CITY: KRAKOW

POSITION: assistant professor in a group of research and teaching staff

DISCIPLINE: Mechanical Engineering

EXPIRES: 10 June 2024

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

KEY WORDS: computational mechanics, constitutive modelling, peridynamics

DESCRIPTION (field, expectations, comments, requirements):

REQUIREMENTS:

1. doctoral degree or equivalent in the discipline of Mechanical Engineering,
2. documented scientific achievements in the field of mechanical engineering (including at least one published in a journal from the JCR list),
3. active participation in international conferences and symposia in the field of mechanical engineering,
4. knowledge of CAD/CAM software, e.g. Autodesk Inventor or SolidWorks,
5. knowledge of MATLAB, ANSYS and Python programming languages,
6. experience in research work in the field of mechanical engineering, with particular emphasis on the ability to use numerical methods (FEM, DEM, peridynamics) to analyze material behavior in the elastic-plastic range,
7. additional knowledge in the field of building constitutive models of metallic materials,
8. organizational achievements (e.g. participation in organizing a scientific conference),
9. participation in specialized courses on the latest methods in material modeling,
10. documented completion of Nature Masterclasses in the following areas: Scientific Writing and Publishing, Networking for Researchers, Effective Collaboration in Research,
11. documented fluency in English (spoken and written) at least B2 level,
12. completing a professional internship,
13. completion of the Didactic Improvement Study,
14. teaching achievements.

DOCUMENTS REQUIRED:

1. application, CV, personal questionnaire,
2. document confirming language knowledge at least B-2 level,
3. document confirming the award of the degree of doctor of technical sciences,
4. opinions on scientific and teaching activities,
5. copies of diplomas and other certificates confirming qualifications,
6. self-report taking into account scientific and teaching achievements,
7. document confirming completion of professional internship,
8. document confirming completion of the Didactic Improvement Study.

DOCUMENTS MUST BE SUBMITTED AT:

Complete documentation must be sent to the following email address: zkiem@agh.edu.pl or sent to the address Department of Machine Design and Maintenance, the Faculty of Mechanical Engineering and Robotics of the AGH University of Krakow, Al. Mickiewicza 30, 30-059 Cracow, pavilion B-2, p. II, p. 213.

The AGH University of Krakow 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

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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