

FORM FOR EMPLOYERS

INSTITUTION: **AGH UNIVERSITY OF SCIENCE AND TECHNOLOGY**

DEPARTMENT: **FACULTY OF METALS ENGINEERING AND INDUSTRIAL COMPUTER SCIENCE**

CITY: **KRAKÓW**

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

DISCIPLINE: **MATERIALS ENGINEERING**

POSTEDEXPIRES: 7.02.2022

WEBSITE: <https://www.agh.edu.pl/biuletyn-informacji-publicznej/konkursy-dla-nauczycieli-akademickich/ogloszenia-o-konkursach/>

KEY WORDS: Materials Engineering, laser-based additive manufacturing of metal alloys

DESCRIPTION (field, expectations, comments, requirements):

- MSc in the field of metallurgy,
- active participation in PhD studies and initiated doctoral thesis; or a doctoral student at Doctoral School who has completed a mid-term evaluation with positive degree and completed modules that prepare for work as an academic teacher; or initiated doctoral thesis,
- research experience in the discipline of materials engineering, documented by publications, implementation of research projects, and participation in international conferences,
- knowledge and skills in the selection of parameters for the laser-based additive manufacturing of metal alloys,
- documented skill in operation of a 3D printer working in L-PBF technology and an ultrasonic atomizer,
- proven proficiency in CAD and CAM software,
- proficient in the software controlling the 3D printing process ,
- experience in the specimen preparation and microstructure characterization using light microscopy, scanning and transmission electron microscopy ,
- proficient in the software for image analysis of microscopic images, microanalysis of chemical composition and solution of electron diffractograms ,
- experience in the field of heat treatment of metal alloys, creep tests and dilatometric tests, including additively manufactured alloys,
- knowledge of the English language (speaking and writing skills) at the least at B-2 level,
- analytical skills, creativity, diligence,
- independence, communicativeness and the ability to work in a team.

The candidate must fulfil the following requirements defined in the Polish Law on Higher Education:

- possesses qualifications defined in the Law,
- has full legal capacity,
- has not been punished by final court judgement for intentional offence,
- enjoys full public rights.

DOCUMENTS REQUIRED:

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

DOCUMENTS MUST BE SUBMITTED AT:

Electronically at: jglowacz@agh.edu.pl or at Secretary of the Faculty of Metals Engineering and Industrial Computer Science, AGH (30 Mickiewicza Ave, B5 building, IX floor, room 909 or 910).

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

The AGH University of Science and Technology 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 Stanisław Staszic AGH University of Science and Technology in 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 Science and Technology's website after going to the "Protection of personal data" tab at (www.agh.edu.pl/RODO).

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, date.....

.....
name and last name

.....
address

CONSENT TO PERSONAL DATA PROCESSING

(recruitment - employee)

By virtue of Article 7 of the Regulation of the European Parliament and Council (EU) 2016/679 of 27 April 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, hereinafter referred to as "GDPR", I hereby give my 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

Additionally, I hereby represent that the request for consent has been presented in an explicit and clear form and that I have been informed about a possibility of withdrawing my consent at any time as well as about consent accountability. I have also been informed about the fact that the data are collected by **AGH University of Science and Technology, al. A. Mickiewicza 30, 30-059 Krakow**, the purpose of their collection, freedom of their disclosure, and the right to access and rectify the data.

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Date and signature of the candidate