

FORM FOR EMPLOYERS

INSTITUTION: AGH University of Krakow

DEPARTMENT: Faculty of Non-Ferrous Metals

CITY: KRAKOW

POSITION: assistant in a group of research workers

EXPIRES: 08.03.2024

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

KEY WORDS: metallurgy, materials engineering, non-ferrous metal, continuous casting, plastic processing of metals

DESCRIPTION (field, expectations, comments, requirements):

Due to the opening of the competition, the Department of Plastic Processing and Metal Science of Non-Ferrous Metals is looking for an employee for the position of research assistant. The candidate should meet the following requirements/qualifications:

REQUIREMENTS:

- 1) awarded the degree of doctor of engineering and technical sciences in the discipline of materials engineering,
- 2) knowledge of metallurgy processes and synthesis of non-ferrous metals (especially copper, aluminum and their alloys) as well as continuous casting and plastic forming processes, as well as the necessary research infrastructure for assessing the properties of metals,
- 3) documented experience as a manager (leader) of at least one scientific and research project in the field of synthesis and casting of copper alloys with their subsequent metal forming processes,
- 4) documented achievements in the field of materials engineering of an implementation nature as a co-author of applications: at least 2 national patents (in the territory of the Republic of Poland) and at least 1 international patent (outside the territory of the Republic of Poland) and at least 3 utility models with national scope (in the territory of the Republic of Poland),
- 5) documented scientific achievements in the form of publications in the field of materials engineering of non-ferrous metals, in particular metallurgical synthesis and continuous casting processes of non-ferrous metals (especially copper, aluminum and their alloys) in renowned international scientific journals with the score of the Ministry of Science and Higher Education not less than 70 points (measured as on the date of publication) – minimum 5,
- 6) at least 3 years of documented scientific and research experience in R&D works in the field of synthesis of copper alloys, including projects for young scientists in the discipline of materials engineering, obtained through competitions from external sources, i.e. NCBR,
- 7) knowledge of 3D scanning systems, certified ability to operate the ATOS scanner with dedicated software,
- 8) knowledge of the FEM computing environment (i.e. ANSYS and Deform) and the ability to conduct simulations in the field of strength of materials and structures and metal forming processes,
- 9) knowledge of the CAD environment and the use SOLIDWORKS program (required at least CSWA certificate),
- 10) completed and documented at least 1 scientific internship (not shorter than 14 days) in external scientific unit,
- 11) documented knowledge of English language - at least B-2 level,
- 12) exemplary ethical attitude,
- 13) predispositions for teamwork,
- 14) independence creativity and good organizational skills,
- 15) predispositions for teaching work confirmed by completing a course in the field of didactic development.

DOCUMENTS REQUIRED:

- 1) application, CV, personal questionnaire,
- 2) a document confirming language knowledge at least B-2 level,
- 3) documents confirming achievements and required competences, including: document confirming project management, list of granted patents and utility models, list of scientific publications with points according to Ministry of Science and Higher Education, confirmation of experience in project implementation, necessary certificates confirming the required skills, a document confirming industrial internship and scientific internship and other documents confirming predispositions to work in a given position,
- 4) a diploma or other certificate confirming the awarded title of doctor of technical sciences.

DOCUMENTS MUST BE SUBMITTED AT:

The Administrative Office of Faculty of Non Ferrous Metals at AGH University of Krakow (al. A. Mickiewicza 30, 30-059 Kraków, building A2, 2nd floor, room 226) or in the form of electronic application at gk@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 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.

.....
Date and signature