

FORM FOR EMPLOYERS

INSTITUTION: **AGH University of Science and Technology**

DEPARTMENT: **Faculty of Materials Science and Ceramics, Department of Ceramics and Refractory Materials**

CITY: **Krakow**

POSITION: **research assistant at the Department of Ceramics and Refractory Materials**

DISCIPLINE: **Biomedical Engineering/ Materials Engineering**

EXPIRES: **20.02.2023**

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

KEY WORDS: calcium phosphate-based bioceramics, bone cements, biosurfactants

DESCRIPTION (field, expectations, comments, requirements):

- completed master's studies in Materials Science with a specialization in materials engineering or biomedical engineering;
- AGH Doctoral School participant with a positive Mid-term Evaluation result;
- documented scientific achievements in the field of bioactive glasses;
- documented scientific and research achievements in the field of bioactive calcium phosphate-based ceramics;
- at least one publication on topics related to materials based on calcium phosphates;
- knowledge of the following research methods: SEM-EDS, XRD, FTiR, Raman, XRF, DSC, DTA, TG-DTG, MIP;
- ability to test the chemical stability and compressive strength of materials,
- the ability to measure the setting times of cement slurries using the Gillmore apparatus;
- ability to prepare bone cement samples;
- experience in the synthesis of calcium phosphates;
- experience in conducting scientific research gained through participation in research projects (NCN or NCBiR or international research projects);
- ability to work in a team;
- knowledge of English at least at B2 level;
- proficiency in Polish, both spoken and written;
- possessing an exemplary ethical attitude (in accordance with www.agh.edu.pl – documents – „Ethical Code”);

DOCUMENTS REQUIRED

- application, CV, personal questionnaire;
- a certified copy of the university diploma;
- a certificate confirming the knowledge of English at the B2 level;
- a list of publications,
- competition ID.

DOCUMENTS MUST BE SUBMITTED AT:

Electronically to the address imic@agh.edu.pl as well as azima@agh.edu.pl or to the Secretariat of the Faculty of Materials Science and Ceramics, building no. B-8, ground floor, room 024, ul. Akademicka 2, 30-059 Krakow.

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

Proposed full-time employment from March 1, 2023 for a period of 18 months with the possibility of extension for another period (up to 33 months), after obtaining a positive opinion of the Head of the Department and acceptance of the mid-term report.

The Candidate must meet the following requirements defined in the Higher Education Act:

- they must hold the qualifications defined in the Act;
- they must exercise full legal capacity;
- they have not been convicted for a premeditated offence;
- they possess full public rights;
- they were not previously employed at AGH under a contract 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.

.....

Date and signature of the candidate