

FORM FOR EMPLOYERS

INSTITUTION: AGH University of Science and Technology

DEPARTMENT: Faculty of Energy and Fuels, Department of Coal Chemistry and Environmental Sciences

CITY: Kraków

POSITION: Assistant professor in a group of **research and teaching** employees

DISCIPLINE: Chemical engineering

POSTED:

EXPIRES: 21.11.2022

WEBSITE: www.agh.edu.pl

KEY WORDS: chemical engineering, sorbents, biochar, adsorption processes

DESCRIPTION (field, expectations, comments, requirements):

The competition is related to the implementation of research tasks in the field:

- Research and analysis related to environmental engineering, as well as the application of adsorption processes in the energy sector and chemical industries.
- Participation in grants and research projects.
- Publishing results of work in scientific journals and presenting results at national/international conferences.

The candidate should have experience in conducting research in a national or international team. Additionally, the candidate should have a good knowledge of English, confirmed by publications in that language or experience in presenting work at international conferences. This position involves teaching at the academic level.

Requirements:

- Ph.D. degree in the discipline of chemical engineering, dissertation topics related to environmental protection, especially related to adsorption processes in the chemical and energy industries;
- Scientific experience in the production of biochar by thermochemical conversion method;
- Predisposition to scientific work, preference will be given to candidates with evidence of participation in research and industrial projects, internships;
- Skills in operating and conducting research in selected methods of instrumental analysis: SEM, FT-IR, XRD diffractometer, TPR, UV-Vis spectrophotometer, as well as performing analyses on apparatus designed for testing porous materials;
- The candidate should have documented scientific achievements in the form of publications and presentation in the international and national conferences. Skills of English enabling effective use of scientific and technical literature (level at least B2, proved by certificate);
- Good organization of work in the laboratory, responsibility for its equipment (reagents and equipment);
- Knowledge of AutoCad, Origin, MS Office programs and programs to carry out statistical analysis of databases such as: Statistica;
- Attendance in the international conferences and symposia;
- organizational and teaching achievements;

- Exemplary ethical attitude (www.agh.edu.pl Dokumenty „Kodeks Etyczny AGH”).

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:

When entering the application, the candidate should deliver:

1. Cover letter, CV and personal data questionnaire.
2. Copy of diplomas and other certificates confirming possessed qualifications.
3. Summary report including interests and scientific achievements, as well as completed internships.
4. Declaration of English ability.
5. Periodic evaluation sheet or opinion from previous place of work, and in the case of current graduates, opinion of the doctoral dissertation supervisor.

DOCUMENTS MUST BE SUBMITTED AT:

The documents should be submitted in electronic form to the following address wpebiuro@agh.edu.pl or to the Secretariat of the Office of the Dean of the Faculty of Energy and Fuels, AGH, al. Mickiewicza 30, 30-059 Kraków, building D-4, 1st floor, room 119, phone: 12 617 20 66

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