

FORM FOR EMPLOYERS

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

DEPARTMENT: **Faculty of Energy and Fuels, Department of Sustainable Energy**

CITY: **Kraków**

POSITION: **Assistant** in a group of **research and teaching** workers

DISCIPLINE: **chemical engineering, environmental engineering, power engineering and mining**

POSTED:

EXPIRES: 22.11.2021

WEBSITE: **www.agh.edu.pl**

KEY WORDS: **power engineering, fuel conversion, hydrogen technologies, fuel cells, electrochemical devices**

DESCRIPTION (field, expectations, comments, requirements):

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

- hydrogen technologies, integrated distributed generation systems using renewable energy sources, hydrogen as a storage and energy carrier
- fuel conversion in energy systems with fuel cells, including the reforming of natural gas, methanol to hydrogen as fuel for fuel cells
- Publishing the results of work in scientific journals, and presentation of the results at international conferences.

A candidate should have experience in carrying out research in a national or international team. Moreover, a candidate should have English language proficiency confirmed by publications in that language, experience in presenting works at international conferences. The position includes teaching at an academic level. Experience in the foregoing field and readiness to supervise engineering theses are required. Experience regarding issues and automation in the field of gas infrastructure, operation of research stands is welcome.

Requirements:

- completed master's studies in the field of POWER ENGINEERING, CHEMICAL TECHNOLOGY; ENVIRONMENTAL ENGINEERING, obtaining at least a good grade,
- experience in the field of energy use of gaseous and solid fuels, automation and control systems in energy systems with gas infrastructure, designing gas distribution systems and energy systems
- knowledge of the fundamentals of designing energy installations and systems for distributed generation
- knowledge of issues related to the use of hydrogen, fuel cells and other electrochemical sources, designing installations and energy systems
- knowledge of issues related to the use of electrochemical energy sources, hydrogen storage for applications in transport and systems in conjunction with renewable energy sources
- participation in the works of research teams, including cooperation with other national research centers;
- knowledge of minimum one foreign language (English) at B2 level sufficient to the effective use of scientific and technical literature,
- a doctoral degree in technical sciences or an advanced doctoral dissertation on chemical engineering or environmental engineering, power engineering and mining
- exemplary ethical conduct (www.agh.edu.pl "AGH Code of Ethics" documents).

DOCUMENTS REQUIRED

1. an application, a CV, a personal questionnaire,
2. a copy of diplomas and other certificates confirming qualifications,
3. declaration of knowledge of the English language,
4. self-presentation taking into account interests and scientific achievements, as well as apprenticeships, research internships or postgraduate studies

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 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