

FORM FOR EMPLOYERS

INSTITUTION: AGH University of Krakow

DEPARTMENT: Faculty of Energy and Fuels

CITY: Krakow

POSITION: assistant professor in a group of academic workers

DISCIPLINE: Chemical Engineering

POSTED: **12.11.2025**

EXPIRES: **12.12.2025**

WEBSITE: **www.agh.edu.pl/o-agh/praca-w-agh**

KEY WORDS: solid fuels, biomass and waste, thermochemical conversion processes, gasification, kinetics

The competition is related to research in the area of:

- thermochemical conversion of solid fuels, with particular emphasis on the gasification process
- modern fuel technologies
- investigation of the properties of solid fuels, with special regard to waste and biomass
- assessment of thermochemical process kinetics

The candidate should hold a PhD in the scientific field of Engineering and Technology in the scientific discipline chemical engineering. The candidate should have scientific achievements in the field of thermochemical research of solid fuel conversion processes, in particular the gasification process, documented in the form of publications in journals from the Journal Citation Reports (JCR) list. The candidate should have knowledge in the above-mentioned areas and experience in researching the properties of solid fuels, with particular emphasis on waste and biomass. In addition, the candidate should have experience in teaching, including conducting laboratory classes. Additionally, the candidate should have good English skill at a level that allows for publication in English. A willingness to pursue further scientific development and the ability to solve problems are also required.

Requirements:

- 1) holding a PhD in the scientific field of Engineering and Technology, in the scientific discipline of chemical engineering;
- 2) documented scientific achievements in publications in journals listed in the Journal Citation Reports (JCR) in the field of thermochemical conversion processes of solid fuels;
- 3) experience in laboratory work, with particular emphasis on methods for assessing solid fuels and their conversion;
- 4) documented knowledge of English, at least at level B-2, as defined by the Council of Europe's Common European Framework of Reference for Languages;
- 5) advanced knowledge of MS Office (Word, Excel, PowerPoint) as well as Origin and Statistica software;
- 6) certificate of completed teacher training;
- 7) proven ability for research and teaching;
- 8) organizational and teaching achievements;
- 9) active participation in conferences and symposia.

A person may become a candidate if they meet the following requirements set forth in the Law on Higher Education:

- 1) has the qualifications specified in the Law,
- 2) has full legal capacity,
- 3) has not been punished by a final court judgment for an intentional crime,
- 4) enjoys full public rights.

DOCUMENTS REQUIRED:

- 1) a document confirming the possession of a doctorate in the scientific field of Engineering and Technology, in the scientific discipline of chemical engineering;
- 2) a document confirming the knowledge of the English language at the level of at least B-2;
- 3) application, CV, personal questionnaire;
- 4) a copy of diplomas and other certificates confirming the qualifications held;
- 5) information on scientific activities;
- 6) information on teaching and organizational activities;
- 7) list of publications.

DOCUMENTS MUST BE SUBMITTED AT:

The documents should be submitted in electronic form to the following address konkursy-weip@agh.edu.pl or to the Faculty of Energy and Fuels, AGH, al. Mickiewicza 30, 30-059 Krakow, building D-4, room 16, phone: 12 617 52 24

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 Stanisław Staszic AGH University of 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.

The AGH University of Krakow has a procedure for reporting legal violations and taking follow-up action.

Cracow, date.....

.....
name and last name

CONSENT TO PERSONAL DATA PROCESSING

(recruitment - employee)

Pursuant to Art. 6 section 1 letter a Regulation (EU) No. 2016/679 of the European Parliament and of the Council 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 (General Regulation on the protection data), [Journal EU Laws. L. 2016.119.1 of May 4, 2016] hereinafter referred to as GDPR, I consent to the processing of my personal data other than those indicated in Art. 221 § 1 of the Labor Code, and contained in my CV and other application documents, including the processing of my image in order to conduct the recruitment procedure for the position of (competition announcement no.....).

At the same time, I declare that the request for consent was presented to me in a clear and understandable form and I was informed about the possibility of withdrawing consent at any time, as well as about the possibility of its accountability. Withdrawal of consent to processing will not affect the lawfulness of processing based on consent before its withdrawal. Consent may be withdrawn by submitting a written declaration of withdrawal of consent to the place indicated in the competition announcement as appropriate for submitting documents.

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Date and signature