

FORM FOR EMPLOYERS

INSTITUTION: **AGH University of Krakow**

DEPARTMENT: **Energy and Fuels, Department of Fuels Technology**

CITY: **Kraków**

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

ACADMIEC DISCIPLINE: **Chemical Engineering**

ANNOUNCEMENT DATE: **24.10.2025**

DEADLINE FOR SUBMISSION: **24.11.2025**

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

KEYWORDS: **biomass processing, thermochemical conversion processes, analytical instrumental methods, catalysis**

DESCRIPTION (subject, expectations, comments, requirements)

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

- biomass processing towards biofuels,
- methods for obtaining platform compounds from biomass as raw materials,
- use of hydrothermal biomass liquefaction (HTL) and hydrothermal carbonization (HTC) processes of biomass,
- application of new catalysts in bio-oil refining processes,
- advanced instrumental methods in the analysis of solid and liquid bioproducts– GC-MS, HPLC, FT-IR, GPC, UV-Vis, EA,
- modelling and optimization of chemical processes using the ASPEN environment.

Requirements:

- 1) completed Master's degree in the field of Chemical Technology, Fuels and Environment,
- 2) predisposition for scientific and teaching work,
- 3) confirmed active participation in student scientific activities or documented scientific achievements resulting from higher education, doctoral studies, doctoral studies, or professional work with the limitation arising from Article 209, paragraph 10 of the Higher Education Act,
- 4) documented knowledge of English at least at level B-2, according to the Common European Framework of Reference for Languages of the Council of Europe,
- 5) practical knowledge of the ASPEN environment,
- 6) theoretical and practical knowledge related to biomass processing and refining methods,
- 7) general knowledge of catalysis,
- 8) advanced knowledge of MS Office (Word, Excel),
- 9) certificate of completed pedagogical training,
- 10) proficiency in the Polish language (foreigner candidates should provide a certificate of Polish language skills of at least C-1 level),
- 11) impeccable ethical attitude (in accordance with <https://www.agh.edu.pl/o-agh/dokumenty/inne/kodeks-etyczny-agh>).

A candidate may be a person who meets the following requirements specified in the Act on Higher Education:

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

REQUIRED DOCUMENTS:

- 1) an application, a resume, a personal questionnaire,
- 2) copies of diplomas and other certificates confirming education and additional qualifications,
- 3) proof of knowledge of the English language skills at least B-2,
- 4) information about academic achievements or active participation in the student research group and teaching activities,
- 5) foreigner candidates - a document certifying the Polish language proficiency at least at C-1 level.

PLACE OF APPLICATION:

The documents should be submitted electronically to the following address: konkursy-weip@agh.edu.pl, with a note KTP_2_Assistant, or to the Secretariat of the Office of the Dean of the AGH Faculty of Energy and Fuels, al. Mickiewicza 30, 30-059 Kraków, Poland paw. D-4, I p., pok. 119, tel. 12 617 20 66.

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.

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

Cracow, on

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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.

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Date and signature