

## FORM FOR EMPLOYERS

INSTITUTION: AGH University of Krakow

DEPARTMENT: Faculty of Energy and Fuels

CITY: Krakow

POSITION: assistant professor in a group of research and teaching staff

DISCIPLINE: Environmental engineering, mining and energy

POSTED: 18.11.2024

EXPIRES: 18.12.2024

WEBSITE: [www.agh.edu.pl](http://www.agh.edu.pl)

KEY WORDS: Dynamic simulations, hybrid energy systems, polygeneration systems, photovoltaics, energy storage

The competition is related to research in the area of:

- Hybrid renewable energy systems
- Polygeneration energy systems
- Generating energy from renewable sources
- Research on the cooperation of production sources
- Development of advanced photovoltaic systems

Requirements:

- A doctoral degree in the field of engineering and technical sciences, in the field of environmental engineering, mining, and energy,
- Documented scientific achievements (publication list) in the form of articles in international or national scientific journals, including journals on the SCOPUS Q1 list, as well as conference presentations,
- Teaching experience, particularly in the area of dynamic simulations conducted in the TRNSYS environment,
- Experience in computer modeling of physical or technological processes using dedicated numerical tools, confirmed by certification of acquired competencies,
- Knowledge of technical and physical aspects of renewable energy technologies, such as photovoltaic technology, wind turbines, hydrogen energy utilization, and biomass energy applications, confirmed by publications in international journals,
- Participation in at least two internships at foreign research institutions,
- Participation in at least two research grants, with experience in leading a research grant considered an additional asset,
- Organizational and teaching achievements,
- Active participation in conferences and symposia,
- Aptitude for scientific work,

- Proficiency in English at a minimum B2 level, allowing for scientific work with international centers and preparation of scientific publications,
- Proficiency in Polish at a minimum B2 level, allowing for teaching activities
- Willingness for further scientific development and problem-solving skills

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

- a document confirming the possession of a doctorate in the scientific field of engineering and technology,
- a document confirming the knowledge of the English language at the level of at least B-2,
- application,
- CV,
- personal questionnaire,
- a copy of diplomas and other certificates confirming the qualifications held,
- information on scientific activities and symposia,
- information on teaching and organizational activities,
- 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](mailto:konkursy-weip@agh.edu.pl), with a note KZRE\_ assistant professor or to the Secretariat of the Office of the Dean of the Faculty of Energy and Fuels, AGH, al. Mickiewicza 30, 30-059 Krakow, building D-4, 1st floor, room 119, phone: 12 617 20 66

*The AGH University of Krakow 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.*

Cracow, on .....

.....  
*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 22<sup>1</sup> § 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