

FORM FOR EMPLOYERS

INSTITUTION: AGH University of Krakow

DEPARTMENT: Energy and Fuels, Department of Fuel Technology

CITY: Kraków

POSITION: Assistant in a group of research staff

Employment in IDUB Project, Action 21. Creating conditions for independent research for people with a postdoctoral degree. Filling positions of "university professor with a post-doctoral degree" connected with "starting money".

DISCIPLINE: chemical engineering

POSTED: 1.03.2024

EXPIRES: 05.04.2024

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

KEYWORDS: low-gradient combustion, CFD numerical simulations, hydrogen, ammonia, low-emission combustion, optimization, NOx

DESCRIPTION (subject, expectations, comments, requirements)

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

- power engineering
- hydrogen energy
- environmental engineering
- chemical engineering
- ecological energy sources

The candidate should hold an MSc in the area of power engineering, hydrogen energy, environmental engineering, chemical engineering, ecological energy sources. The candidate should possess knowledge in the field of the above-mentioned tasks and additionally in CFD-based numerical simulations. Moreover, he should have good English skills at a level that allows to publish in English.

REQUIREMENTS:

- 1) Completed master's studies in one of the fields: power engineering, hydrogen energy, environmental engineering, chemical engineering, and ecological energy source,
- 2) elementary knowledge in the field of energy, hydrogen energy, environmental engineering, chemical engineering and ecological energy sources,
- 3) experience in the CFD-based numerical simulations,
- 4) predispositions for academic and didactic work,
- 5) proven active participation in the student scientific organizations or possession of documented scientific achievements resulting from higher education, studies at a doctoral school, doctoral studies or professional work, with the limitation under Article 209, section 10 of the Act,
- 6) english language proficiency at least the B2 level, as defined by the Common European Framework of Reference for Languages.

REQUIRED DOCUMENTS:

- 1) An application, a resume, a personal questionnaire,
- 2) copies of diplomas and other certificates confirming qualifications,
- 3) proof of knowledge of the English language at least B-2,
- 4) information about scientific achievements or active participation in the student,
- 5) scientific movement and information about teaching achievements.

PLACE OF APPLICATION:

The documents should be submitted electronically to the following address: wpebiuro@agh.edu.pl, with a note KTP-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.

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