INSTITUTION: AGH University of Krakow

DEPARTMENT: Faculty of Mechanical Engineering and Robotics, Department of Power Engineering and Environmental Protection Facilities

CITY: Krakow

POSITION: Assistant in a group of research and teaching staff

DISCIPLINE: mechanical engineering

POSTED: 19.03.2024

EXPIRES: 30.04.2024

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

KEY WORDS: energy machine and devices, thermodynamics, CFD modeling

DESCRIPTION (field, expectations, comments, requirements):

- 1) completed technical university studies, master's degree in engineering in the field of mechanics and machine construction, energy, etc.,
- 2) academic achievements in the field of mechanical engineering, CFD modeling, CO2 capture technology,
- at least five articles in the field of energy machines and devices from the discipline of Mechanical Engineering, in journals listed in the ministerial list, with Impact Factor within the last three years,
- 4) documented active participation in scientific conferences,
- 5) knowledge of computational software such as Ansys Fluent, Ansys CFX, Simcenter Star-CCM+, AutoCad, Solidworks,
- 6) proficiency in the use of software for Computational Fluid Dynamics modeling, heat transfer,
- 7) experience in the field of teaching,
- 8) participation in the international research and development projects,
- 9) knowledge of foreign language: English (at least B2 level),
- 10) academic level teaching qualification, as certified by the Certificate of Teaching Excellence Course or certification of equivalent qualification.

DOCUMENTS REQUIRED:

- 1) application, CV, personal questionnaire,
- 2) a copies of diplomas and copies of other certificates confirming qualifications,
- 3) list of publications,
- 4) opinion on previous teaching and research work,
- 5) a document confirming the knowledge of the language at a level of at least B2.

DOCUMENTS MUST BE SUBMITTED:

Documents should be submitted to the Department of Power Engineering and Environmental Protection Facilities of the Faculty of Mechanical Engineering and Robotics of the AGH University of Krakow, Al. Mickiewicza 30, pavilion B- 3, p. I, p. 117a) or in electronic form to the following address: kseiuos@agh.edu.pl by: April 30, 2024. The competition will be settled by: May 6, 2024

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 abovementioned 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)

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