

## 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

**EXPIRES:** 5.07.2024

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

**KEY WORDS:** radionuclides, radiochemistry, radiometry, radioecology, tritium

**DESCRIPTION** (field, expectations, comments, requirements):

The competition is related to research in the area of:

- environmental radiochemistry
- radiometric techniques
- research in the field of tritium determinations
- nuclear chemistry and physics
- the use of radioisotopes in ecosystem analyses

The candidate should have a doctoral degree in natural sciences or engineering and technology or equivalent. The candidate should have documented scientific achievements in the form of publications in journals in the field of research related to radioisotopes in various components of the natural environment, the use of isotopes in geochronology, and analyzes of ecosystems, including aquatic ones. The candidate should have knowledge in the above-mentioned thematic areas and knowledge of related topics with the construction of a nuclear power plant in Poland and the principles of radiological protection. The candidate should have experience in the use of radiometric techniques and methodologies for the determination of natural and artificial radionuclides in various materials, as well as experience in teaching, at least in the field of providing supervision during internships or student internships. Experience in cooperation with the IAEA (International Atomic Energy Agency) and experience in implementing research grants will be an additional advantage. The candidate should have good English skill at a level that allows for publication in English. The candidate must also demonstrate the will for the further development and will to be able to solve any problems encountered.

### Requirements:

- 1) holding a PhD in the scientific field of Natural Sciences or Engineering and Technology, in the scientific discipline of chemical sciences, physical sciences, chemical engineering, environmental engineering, mining and energy or related or equivalent;
- 2) documented scientific achievements (list of publication) in the field of research related to radioisotopes in various components of the natural environment, the use of isotopes in geochronology, analyzes of aquatic ecosystems;
- 3) teaching experience at least in the field of supervision of apprentices or trainees in the area of physics, radiochemistry, issues related to environmental protection or radiological protection (completed postgraduate studies in pedagogy are welcome);
- 4) experience in the use of radiometric techniques and methodologies for the determination of natural and artificial radionuclides in various materials, including the determination of tritium;
- 5) experience in implementing projects and grants and preparing grant applications will be an additional advantage;
- 6) knowledge of topics related to the construction of a nuclear power plant in Poland and the principles of radiological protection;
- 7) experience in cooperation with the IAEA (International Atomic Energy Agency) will be an additional advantage;
- 8) organizational achievements;
- 9) active participation in the scientific conferences and symposia;
- 10) predisposition to scientific work and willingness to further development;
- 11) English knowledge at the level of B-2 least.

### DOCUMENTS REQUIRED:

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

**DOCUMENTS MUST BE SUBMITTED:** The documents should be submitted in electronic form to the following address [wpebiuro@agh.edu.pl](mailto:wpebiuro@agh.edu.pl) 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 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