

FORM FOR EMPLOYERS

INSTITUTION: AGH University of Krakow

DEPARTMENT: Faculty of Physic and Applied Computer Science

CITY: Krakow

POSITION: ASSISTANT PROFESSOR in a group of RESEARCH AND TEACHING STAFF

DISCIPLINE: Physical sciences

POSTED: 09.07.2025

EXPIRES: 17.10.2025

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

KEY WORDS: Assistant Professor, Natural sciences or Engineering and technology

DESCRIPTION (field, expectations, comments, requirements):

We invite applications for the position of assistant professor among the research and teaching staff at the Department of Applied Nuclear Physics, Faculty of Physics and Applied Computer Science at AGH University of Krakow. The candidate will be involved in research work focusing on the application of analytical methods, including isotopic methods. in environmental research, in particular in relation to the variability of atmospheric trace gases composition. The candidate is also expected to contribute to studies on the isotopic composition of light elements (H, O, C, N) in environmental carbon and water cycles aimed at quantification of pollution sources to the environment. Due to the interdisciplinary nature of the planned research, the candidate should demonstrate proficiency in a wide range of experimental techniques, including laser spectrometry, gas chromatography, and infrared absorption spectroscopy. A good grasp of the theoretical aspects relevant to laboratory analyses, field measurements of trace gases in the atmosphere, and meteorological parameters, as well as measuring instruments and computer software (including data analysis, modeling, and visualization tools) is also required. The ability to prepare scientific publications and reports in English is expected, along with experience in participating in research projects. The successful candidate will also be responsible for teaching courses in environmental physics and specialized courses on tracer methods in environmental research.

Full time contract starts in December 2025.

REQUIREMENTS:

- 1) at least a doctoral degree in Natural sciences or Engineering and technology,
- 2) a scientific track record in atmospheric physics, trace gases analysis techniques,
- 3) active participation in scientific conferences and symposia,
- 4) organizational experience,
- 5) willingness to teach courses in environmental physics, tracer methods in environmental research,
- 6) experience in conducting teaching activities,
- 7) knowledge of English (B2 level at least),
- 8) knowledge of the Polish language at the C1 level, if it is not the mother tongue

A person who meets the following requirements specified in the Act may become a candidate:

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

DOCUMENTS REQUIRED:

- 1) application and CV with a personal questionnaire,
- 2) copies of diplomas or other certificates of the degrees and other qualifications,
- 3) description of scientific achievements (list of publications, books, articles, conference papers, research and applied reports/studies, patents) and organizational achievements (list of current and past positions/functions at the university and beyond),
- 4) description of teaching experience,
- 5) supervisor's opinion or references from a previous workplace or periodic evaluation,
- 6) B2 level at least English certificate (not required for candidates for whom English is the first language),
- 7) declaration of knowledge of the Polish language at the C1 level, if it is not the mother tongue.

DOCUMENTS MUST BE SUBMITTED:

Complete documentation must be sent to the following email address: sekretariat@fis.agh.edu.pl or sent to the address: Faculty of Physics And Applied Computer Science AGH, Poland, 30-059 Kraków, ul. Reymonta 19, building D-10, III floor, room 327 **till 17.10.2025.**

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.

Following the selection process, the candidate who qualified for employment is obliged to provide a certificate from the National Criminal Register (the criminal record certificate should be up-to-date, i.e. issued no sooner than 1 month before its submission at the AGH University) and shall be subject to the verification process in the Sex Offender Register - the Restricted Access Register.

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