

## FORM FOR EMPLOYERS

**INSTITUTION:** AGH University of Krakow

**DEPARTMENT:** Faculty of Physics and Applied Computer Science

**CITY:** Krakow

**POSITION:** ASSISTANT PROFESSOR in a group of RESEARCH STAFF (POST-DOC)

**DISCIPLINE:** physical sciences

**POSTED:** 7.10.2024

**EXPIRES:** 07.01.2025

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

**KEY WORDS:** Assistant Professor (Post-doc), experimental high energy physics

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

We invite applications for a postdoctoral position in experimental particle physics to be employed as an assistant professor in a group of research staff in the Department of Particle Interactions and Detection Techniques in the project NAWA *Polish Returns*. The successful candidate will be part of our team working on the CMS experiment, and in particular on the development of Time-of-Flight (ToF) detectors for the planned PPS2 detector at the HL-LHC. We are looking for candidates with experience in experimental high-energy physics, particularly in the design and construction of state-of-the-art particle detectors. The selected candidate will play a leading role in the development of *psQ*, a ToF detector with picosecond time resolution. In addition, he/she will actively participate in the PPS/PPS2 group within the CMS collaboration. The position is offered for a period of 12 months.

12-month contract starts on March 1<sup>st</sup>, 2025.

### REQUIREMENTS:

- 1) PhD at least in physical sciences
- 2) demonstrating scientific and organizational achievements and active participation in conferences and symposia
- 3) experience in working in large experiments in high energy physics, and in the design and construction of modern particle detectors
- 4) having scientific achievements in the field of experimental particle physics,
- 5) participation in the CMS experiment is not required, but will be a great asset,
- 6) knowledge of English at least at B-2 level.

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:

- 1) application, CV, cover letter, personal questionnaire,
- 2) two letters of recommendation,
- 3) a document confirming knowledge of English at the least at the level B-2 (not required for candidates for whom English is the first language),
- 4) copy of diplomas or other certificates confirming qualifications,
- 5) list of scientific and organizational achievements

### DOCUMENTS MUST BE SUBMITTED:

Complete documentation must be sent to the following email address: [sekretariat@fis.agh.edu.pl](mailto: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 07.01.2025**.

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.*

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