

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 STAFF (POST-DOC)

DISCIPLINE: Physics

POSTED: 1.03.2024

EXPIRES: 26.04.2024

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

KEY WORDS: Assistant Professor (Post-doc), Physics

DESCRIPTION (field, expectations, comments, requirements):

We are looking for a postdoctoral researcher to be employed as an assistant professor in a group of research staff in the Department of Applied Informatics and Computational Physics in the project IDUB POB 7. The candidate will carry out research on theory of unconventional superconductivity in nanoscopic systems. The candidate has to have an programming skills in one of the following languages: Python, C, C++, Fortran. Moreover, we anticipate candidates to possess experience in research within the realms of solid-state physics or computer physics. The Candidate will work on aspects of superconductivity of two dimensional electron gas in transition metal oxides interfaces.

18-month contract starts on the 1st June 2024.

REQUIREMENTS:

- 1) PhD in physical sciences,
- 2) MSc degree obtained after 31.12.2011,
- 3) good scientific achievements in solid state physics or computer physics,
- 4) programming skills in one of the following languages: Python, C, C++, Fortran,
- 5) ability to present research outcome confirmed by past presentations at international conferences and symposia,
- 6) organizational experience,
- 7) knowledge of English (B2 level at least).

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) Supervisor's opinion or references from a previous workplace or periodic evaluation,
- 5) B2 level at least English certificate (not required for candidates for whom English is the first language).

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 26.04.2024**.

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 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