



UNIWERSYTET JAGIELLOŃSKI  
W KRAKOWIE



HR EXCELLENCE IN RESEARCH

## **COMPETITIVE SELECTION PROCESS NOTIFICATION**

**THE DEAN OF THE FAC-  
ULTY OF PHYSICS, ASTRONOMY  
AND APPLIED COMPUTER SCIENCE**

Registered office: ul. Prof. St. Łojasiewicza 11,  
30-348 Kraków  
Phone: 12 664 4890 Fax: 12 664 4905

Krakow, 20 X 2021

**RECTOR**

**of the Jagiellonian University**

**announces a competitive selection process for the post of an ASSISTANT PROFESSOR**

**in the research staff / research and faculty staff member group**

**at the Institute of Theoretical Physics**

**of the Faculty of Physics, Astronomy and Applied Computer Science**

**academic field of Physics with regard to applications within scope of IDUJ ANTHROPE-  
CENE**

The competitive selection process is open for all individuals, who meet the requirements set out in Articles 113 and 116.2.3) of the Act of 20 July 2018 – Law on Higher Education and Science, and who meet the following eligibility criteria according to § 165 of the Statute of the Jagiellonian University:

1. holding at least a doctoral degree,
2. having relevant scientific achievements,
3. taking active part in scientific life,
4. a person joining the competition may not be employed under an employment contract at the University Jagiellonian in the last two years.

We expect from the candidate:

- conducting research within the project „Quantum machine learning for analyzing multi- and hyperspectral satellite images”, co-funded by European Space Agency,
- publishing articles in reputable magazines for which the Jagiellonian University is the only Polish affiliation,
- submitting at least one grant application within 24 months of starting work at the Jagiellonian University to external international or domestic funding agencies , affiliated with the Jagiellonian University.

We offer:

- 1) An employment contract for a period of 33 months with the possibility of extension.
- 2) Possibility of receiving an internal grant for the team with the participation of the employee in which they will be conducted research (up to 50 thousand zloty / year).

The candidates who would like to take part in the competitive selection process **should send the following documents by e-mail to the address: [wydzial.fais@uj.edu.pl](mailto:wydzial.fais@uj.edu.pl)** or submitted to the Dean's Office of the Faculty of Physics, Astronomy and Applied Computer Science of the Jagiellonian University in Krakow, ul. Prof. St. Łojasiewicza 11, 30-348 Kraków, room H-0-10:

- 1) application
- 2) curriculum vitae,
- 3) personal questionnaire for a person applying for employment,
- 4) a copy of the doctoral diploma or habilitated doctor - if the candidate has it,
- 5) presentation of the candidate's most important research areas as well as scientific, didactic (if he/she has it) and organizational achievements,
- 6) a draft plan of scientific research in the discipline of Physics (scope - quantum machine learning for analyzing multi- and hyperspectral satellite images) to be implemented during employment at the Jagiellonian University, falling within the scope of the research domain IDUJ Anthropocene (<https://anthropocene.id.uj.edu.pl/strategia>) and the project „Quantum machine learning for analyzing multi- and hyperspectral satellite images,” co-funded by European Space Agency (up to 6,000 characters). Please contact dr hab. Jakub Mielczarek ([jakub.mielczarek@uj.edu.pl](mailto:jakub.mielczarek@uj.edu.pl)) for further information concerning the project „Quantum machine learning for analyzing multi- and hyperspectral satellite images”,
- 7) list of publications (including the publisher and the number of pages),
- 8) reviews of the doctoral dissertation (or habilitation thesis - if the candidate has one),
- 9) recommendation letter,
- 10) a declaration that the Jagiellonian University will be the primary place of work in the event of winning the competition,
- 11) a declaration pursuant to art. 113 of the Law on Higher Education and Science.
- 12) declaration of knowledge and acceptance of the principles of intellectual property management and the principles of commercialization of the Jagiellonian University,
- 13) information on the processing of personal data.

Selected candidates will be invited for an online interview.

**Opening date: 20 October 2021.**

**Application submission deadline: 31 December 2021.**

**The competitive selection process will be concluded: by 15 January 2022.**

**Start of employment: 1 February 2022**

The statements can be downloaded from the website:

<http://www.dso.uj.edu.pl/druki-do-pobrania/dokumenty-dla-kiczkiatow-pracownikow>

When selecting candidates, the Jagiellonian University follows the principles set out in the European Charter for Researchers and the Code of Conduct for the Recruitment of Researchers.

On behalf of  
the Rector of the Jagiellonian University

Dean of the Faculty of Physics, Astronomy  
and Applied Computer Science

## Personal data processing information for job applicants

According to Article 13 of the Regulation (EU) 2016/679 of the European Parliament and of the Council of 27 April 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 – hereinafter GDPR), the Jagiellonian University informs that:

1. The Administrator of your personal data is the Jagiellonian University with its registered office in Gołębia 24, 31-007 Kraków, represented by the Rector of UJ.
2. The Jagiellonian University appointed the Data Protection Officer [www.iod.uj.edu.pl](http://www.iod.uj.edu.pl), Gołębia 24, 30-007 Kraków. The Officer can be contacted by email: [iod@uj.edu.pl](mailto:iod@uj.edu.pl) or at the telephone number 12 663 12 25.
3. Your personal data will be processed in order to:
  - a. conduct recruitment process for the position specified in the advertisement – as part of the legal obligation of the Administrator pursuant to Art. 6 (1) lit c of the GDPR in connection with the Polish Labour Code;
  - b. conduct recruitment process for the position specified in the advertisement based on your consent pursuant to Art. 6 (1) lit a of the GDPR – your consent is granted by the clear action of submitting your CV with the Administrator. The consent to the processing of personal data concerns data that you voluntarily provide as part of your CV, which do not result from Polish Labour Code.
4. The obligation to provide your personal data results from the law (it applies to personal data processed under Article 6 (1) lit c of the GDPR). Failure to provide you personal data will result in your inability to take part in the recruitment process. Submission of personal data processed on the basis of consent (Article 6 (1) lit a of the GDPR) is voluntary.
5. Your data will be processed during the recruitment period. In the event of not concluding the contract with you, your data will be deleted after the recruitment process.
6. You have the right of access to the content of your personal data, as well as the right to correct, delete, restrict processing, transfer, object to processing – on the terms and conditions set out in the GDPR.
7. If the processing is based on consent, you have the right to withdraw the consent at any time, which shall not affect the lawfulness of processing based on the consent given before the withdrawal. Withdrawal of consent to the processing of personal data can be sent by e-mail to: [wydzial.fais@uj.edu.pl](mailto:wydzial.fais@uj.edu.pl) or by post to the following address: Dean's Office of the Faculty of Physics, Astronomy and Applied Computer Science of the Jagiellonian University in Krakow, ul. Prof. St. Łojasiewicza 11, 30-348 Kraków, or you can withdraw your consent in person at Dean's Office of the Faculty of Physics, Astronomy and Applied Computer Science of the Jagiellonian University in Krakow, ul. Prof. St. Łojasiewicza 11, 30-348 Kraków.
8. Your personal data will not be subject to automated decision making or profiling.
9. You have the right to lodge a complaint with the Inspector General for the Protection of Personal Data, if you feel that the processing of your personal data violates the GDPR regulations.