





Jagiellonian University in Kraków promotes cooperation and cares for a good atmosphere based on mutual trust. It implements the strategy resulting from The Human Resources Strategy for Researchers, creating stable conditions for employment as well as the development of academic career, which resulted in the award of the HR Excellence in Research by the European Commission

INFORMATION ON SELECTION PROCEDURE	
Date of selection procedure announcement	Krakow, 19 <sup>th</sup> April 2024
Selection procedure information number given by the Centre for Human Resources	1227.1101.141.2024
Dean of the faculty of /Director of a non-faculty, inter-faculty or common unit	The Dean of the Faculty Of Physics, Astronomy And Applied Computer Science Prof. dr hab. Ewa Gudowska-Nowak
Address	ul. Prof. S. Łojasiewicza 11

## **RECTOR**

30-348 Kraków

Address

# of the Jagiellonian University announces a selection procedure for the position of an **ASSISTANT PROFESSOR**

Group of employees	Research staff
JU organisational unit (place of work performance)	Institute of Applied Computer Science of the Faculty of Physics, Astronomy and Applied Computer Science
Field of science	Natural sciences
Discipline	computer and information sciences or information and communication technology
Number of posts	1
Type of employment	Employment contract
Working time	1/1
Planned duration of employment	24 months
Expected date of employment commencement	September 2024
Remuneration	according to the Rules for Remunerating Jagiellonian University Employees
Requirements	The selection procedure 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:  • holding at least a doctoral degree;

having relevant scientific achievements;

taking active part in scientific life.

# Additional requirements and expectations

The candidate should:

- have a PhD in physics or computer science or related sciences:
- take an active part in scientific life, manifested in particular in presentations at international conferences;
- have experience in international academic cooperation with leading research centers,
- be able to actively cooperate with other members of the research group,
- have experience in working with numerical programs (C++ or Python),
- have fluency in spoken and written English.

Experience in software development for high energy physics, including Monte Carlo case generators will be an added advantage.

#### Project Title

NCN project: "Open meta-analysis in particle physics"

#### Project description

We seek a dynamic, young postdoc (theorist or experimentalist) with experience in collider phenomenology, analysis recasting and/or data science, to contribute to the CHIST-ERA funded project "Open Meta Analysis in Particle Physics" (OpenMAPP - <a href="https://www.chistera.eu/projects-call-ord">https://www.chistera.eu/projects-call-ord</a>). The position is for 2 years to work with Andrzej Siodmok at the Jagiellonian University in Cracow, starting any time in Autumn 2024.

Partners and collaborators in the project include Andy Buckley (University of Glasgow, UK), Jon Butterworth (University College London, UK), Benjamin Fuks (LPTHE Paris, France), Mark Goodsell (LPTHE Paris, France), Sabin Kraml (LPSC Grenoble, France), Erkcan Ozcan (Bogazici University, Turkey), Sezen Sekmen (Kyungpook National U., South Krea), Graeme Watt (Durham University, UK) et al. The activities of our group include higher-order calculations and jet physics, perturbative and non-perturbative Quantum Chromodynamics, Monte Carlo generators, parton distribution functions and the application of Machine Learning to HEP. The group provide a very stimulating environment with seminars, informal discussions and various interactions with the experimental groups.

#### Scope of duties

according to the <u>Work Regulations of the Jagiellonian University</u> Annex 1 to the Work Regulations of the Jagiellonian University – Model scopes of responsibilities and duties of academic teachers

#### We offer

- stable employment based on an employment contract at the renowned university,
- cooperation with the interdisciplinary academic community represented by well-known scientists,
- scientific support as well as the possibility of qualifications improvement and professional development,
- · access to research infrastructure,
- benefits in the form of i.a. Multisport card, sports activities, medical packages, group insurance,
- additional social benefits.

#### Required application documents

- 1. resume,
- 2. personal questionnaire filled in by the candidate,
- 3. copy of the doctoral diploma or a diploma confirming the candidate's habilitation degree, if applicable,
- information on the candidate's scientific, teaching and organisational achievements,
- declaration of the candidate, confirming that the Jagiellonian University will be their primary place of work, should they be selected in the selection procedure,
- 6. statement under Article 113 of the Law on higher education and science,

Additional application documents  The course of selection procedure	<ol> <li>statement on acknowledging and accepting the rules and regulations concerning intellectual property management and commercialisation in force at the Jagiellonian University.</li> <li>Declaration forms (no. 5-7) and personal questionnaire template (no. 2) can be obtained at:         https://cso.uj.edu.pl/en_GB/konkursy         </li> <li>cover letter;         <ol> <li>letters of recommendation;</li> <li>list of publications (along with the respective publishing houses and the number of pages), if applicable,</li> <li>doctoral dissertation or habilitation dissertation review, if applicable;</li> <li>recommendation concerning the candidate's predisposition of research and teaching work, including the results of student surveys and evaluations, if the candidate was subject to such evaluation.</li> </ol> </li> <li>The first stage of the selection procedure is the formal assessment of the submitted documents. Applications which meet all formal requirements are the subject of substantive assessment, during which an interview with the Candidate may be conducted (directly or via electronic communication channels), upon settling the date of the</li> </ol>
	interview with the Candidate. The Candidate has the right to appeal against the negative assessment by the selection board within 7 days from receiving the information about the results of the assessment. The selection procedure is conducted in accordance with <a href="The Policy of Open, Transparent and Merit-Based Recruitment Process at the Jagiellonian University">The Policy of Open, Transparent and Merit-Based Recruitment Process at the Jagiellonian University</a>
Form of submission	by e-mail to the address: <a href="mailto:andrzej.siodmok@uj.edu.pl">andrzej.siodmok@uj.edu.pl</a> , title: "OpenMAP application"
Deadline for submission of applications	14.06.2024
Expected date of the selection procedure settlement	July 31, 2024 at the latest
Method of communicating of the results of the selection procedure	by e-mail
Questions	For further information please contact dr hab. Andrzej Siódmok, e-mail address: andrzej.siodmok@uj.edu.pl

In the selection procedure, the Jagiellonian University follows the principles of the European Charter for Researchers and a Code of Conduct for the Recruitment of Researchers. Jagiellonian University does not provide housing.

On behalf of the Rector of the Jagiellonian University Dean of the Faculty of Physics, Astronomy and Applied Computer Science Prof. dr hab. Ewa Gudowska-Nowak

### 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, respresented by the Rector of UJ.
- 2. The Jagiellonian University appointed the Data Protection Officer <a href="www.iod.uj.edu.pl">www.iod.uj.edu.pl</a>, Gołębia 24, 30-007 Kraków. The Officer can be contacted by email: <a href="iod@uj.edu.pl">iod@uj.edu.pl</a> 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 above 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 above 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: <a href="wydzial.fais@uj.edu.pl">wydzial.fais@uj.edu.pl</a> or by post to the following address: Faculty of Physic, Astronomy and Applied Computer Science ul. Prof. Stanisława 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.