

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 Kraków, 18.11.2025

Selection procedure information number given by the Centre for Human Resources	1227.1101.332.2025
Dean of the faculty of /Director of a non-faculty, inter-faculty or common unit	Dean of the Faculty of Mathematics and Computer Science Dr. hab. Maciej Ulas
Address	ul. prof. S. Łojasiewicza 6, 30-348 Kraków, Poland

RECTOR

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)	Faculty of Mathematics and Computer Science
Field of science	Natural sciences
Discipline	Mathematics
Scope	Additive combinatorics and ergodic theory
Number of posts	1
Type of employment	Work contract
Working time	Full-time
Planned duration of employment	12 months, with an option of extension to 24 months
Expected date of employment commencement	June 2026

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 necessary for employment (indicated in order of priority)	1. According to the National Science Centre (NCN) requirements: • obtained a doctoral degree in the year of employment in the project or within the 12 years preceding January 1st of the year of employment in the project. This period may be extended by the duration of long-term (over 90 days) documented sickness benefits or rehabilitation benefits due to incapacity for work. Additionally, this period may be extended by the number of months spent on leave related to the care and upbringing of children granted under the terms of the Labor Code, and in the case of women – by 18 months for each born or adopted child, if this method of indicating career breaks is more favorable. • obtained a doctoral degree from an entity other than the entity where the position is planned, or completed at least a 10-month, continuous, and documented postdoctoral fellowship in an entity other than the entity implementing the project and in a country other than the country where the doctoral degree was obtained. 2. Very good knowledge of additive combinatorics, ergodic theory or related fields (harmonic analysis or analytic number theory) in areas related to the project tasks, confirmed by publications.
Project Title	SONATA 20 NCN, „Beyond the Szemerédi theorem”
Project description	The project explores topics at the intersection of additive combinatorics, ergodic theory, number theory, and harmonic analysis, related to Szemerédi's theorem on arithmetic sequences and its generalizations. The project is funded by the National Science Centre.
Scope of duties	According to the Work Regulations of the Jagiellonian University Annex 1 to the Work Regulations of the Jagiellonian University – Model scopes of responsibilities and duties of academic teachers Research problems related to the existence of arithmetic configurations in number sets and the limits and/or convergence of multiple ergodic means.
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. CV with a list of publications, 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, 4. research statement (max 2 pages) describing the candidate's research interests, main results, and plans for future research, 5. 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, 7. statement on acknowledging and accepting the rules and regulations concerning intellectual property management and commercialisation in force at the Jagiellonian University, 8. two recommendation letters. Declaration forms (no. 5-7) and personal questionnaire template (no. 2) can be obtained at: https://cso.uj.edu.pl/en_GB/konkursy
The course of selection procedure	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 interview with the Candidate. During the interview, the soft competencies indicated in the announcement will also be verified. 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 The Policy of Open, Transparent and Merit-Based Recruitment Process at the Jagiellonian University
Form of submission	by e-mail to borys.kuca@uj.edu.pl
Deadline for submission of applications	20 December 2025
Expected date of the selection procedure settlement	28 February 2026
Method of communicating of the results of the selection procedure	by e-mail
Questions	For further information please contact Borys Kuca borys.kuca@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
dr hab. Maciej Ulas, prof. UJ
Dean of the
Faculty of Mathematics and 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, Gołębia 24, 30-007 Kraków. The Officer can be contacted by email: 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 your 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: iod@uj.edu.pl or by post to the following address: Jagiellonian University street Gołębia 24, 31-007, or you can withdraw your consent in person at Jagiellonian University street Gołębia 24, 31-007.
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.