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, 27.11.2026**
Selection procedure information number given by the Centre for Human Resources	1227.1101.299.2026
Director (F/M) of a non-faculty, inter-faculty or common unit	Director of Malopolska Centre of Biotechnology JU dr. Serghei Mangul, prof. UJ
Address	Gronostajowa 7A, 30-387 Krakow

RECTOR

of the Jagiellonian University

announces a selection procedure for the position of an

ASSISTANT (F/M) (Staff scientist)

Group of employees (F/M)	Research staff
JU organisational unit (place of work performance)	Malopolska Centre of Biotechnology
Field of science	Natural sciences
Discipline	Biological Sciences
Scope	Bioinformatics
Number of posts	1
Type of employment	Fixed-term employment contract
Working time	Full time
Planned duration of employment	1 year with the possibility of extension
Expected date of employment commencement	First quarter 2027

Remuneration	• basic remuneration in the range of 7000–9000 PLN gross; • seniority allowance depending on length of service (3–20%); • jubilee awards for long-term service – in accordance with the Regulation for remuneration of employees of the Jagiellonian University; • possible task-based and periodic allowances, as well as discretionary awards, upon meeting the conditions set out in the Regulation for remuneration of employees of the Jagiellonian University; • additional annual remuneration, the so-called "thirteenth salary" – after meeting the conditions specified in the relevant regulation. **Benefits – Institutional Social Benefits Fund (depending on the income per family member, in accordance with the Regulations for Granting Benefits from the Company Social Benefits Fund of the Jagiellonian University):** • co-financing of summer holidays (PLN 1 050–1 550 gross) and winter holidays (PLN 700–900 gross); • co-financing for children for organised holidays (PLN 900–1 400 gross), or co-financing of individually purchased summer camps, sports camps, winter camps, medical holidays or rehabilitation stays (50–90%, with the maximum amount eligible for co-financing being PLN 2 500 gross) per child; • cash equivalent for a special occasional package of sweets in the amount of PLN 100–300 gross per child; • co-financing of childcare in nurseries, kindergartens and other forms of preschool education, as well as care provided by a daily guardian or nanny (PLN 250–400 gross).
Requirements	The selection procedure is open for all individuals, who meet the requirements set out in Articles 113 and 116.2.4) of the Act of 20 July 2018 – Law on Higher Education and Science, and who meet the following eligibility criteria according to § 166 of the Statute of the Jagiellonian University: • holding at least a Master's degree, Master of Science degree or an equivalent degree, • exhibiting aptitude for research work.
Additional requirements necessary for employment (indicated in order of priority)	Staff scientists are excellent scientists who love to work in research, solve problems, but do not want to become PIs or lead their own research teams. They must be able to provide the continuity and know-how for the group, support all the scientists in the group and be the support for the PI in running the group, especially when the PI is travelling or unavailable. This position involves employment for a 3-month trial period and a 9-month fixed-term contract. After successful completion of this period, we will consider employment extension. Staff scientists are affiliated with specific groups, but should the group close, staff scientists are allocated to a different group. Essential Skills: 1. Documented research experience in bioinformatics, computational biology, biotechnology, biochemical engineering, computer science, data science or a related discipline, including the application of computational approaches to biological research. 2. Documented international scientific experience, demonstrated through an international research stay, participation in international research projects or collaborations, or presentation of research results at international scientific conferences outside the Candidate's (F/M) home country.

	3. Documented experience in the computational analysis of biological data, including next-generation sequencing or other high-throughput biological datasets, such as RNA-seq, ChIP-seq, Hi-C, genomic, transcriptomic or structural-biology data. 4. Experience in machine learning or deep learning for biological applications, including at least one of the following: graph neural networks, transformer architectures, convolutional neural networks, representation learning or related AI/ML methodologies. 5. Programming skills in Python and practical experience with at least one additional programming language or computational environment relevant to bioinformatics, such as R, C++, Bash, shell scripting or Unix/Linux. 6. Experience in systems biology, biological network analysis or computational modelling, including graph-based approaches, Bayesian networks, regulatory-network analysis, protein-protein interaction analysis or related methodologies. 7. Experience in Unix/Linux and high-performance computing environments, including the development and execution of computational workflows, (Familiarity with job schedulers such as Slurm-HPC, data-analysis pipelines or scalable bioinformatics applications. 8. Experience in developing reproducible computational analyses, including the use of workflow-management systems, version-control systems, software documentation or comparable reproducibility practices. Experience with Nextflow or a similar workflow-management system will be considered an advantage. 9. Documented scientific output or dissemination activity, demonstrated by scientific publications, preprints, research software, databases, conference presentations or other relevant research outputs. 10. Experience in interdisciplinary research combining computational and biological approaches. Practical experience in biotechnology, molecular biology, protein research, next-generation sequencing or related experimental disciplines will be considered an advantage. 11. Very good command of written and spoken English, enabling scientific communication, preparation of manuscripts and technical documentation, presentation of research results and collaboration in an international research environment. 12. Ability to contribute effectively to interdisciplinary research projects, including analytical problem-solving, scientific communication, teamwork and the capacity to learn and apply new computational technologies and biological methodologies.
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 (F/M)
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 (F/M), 3. copy of the master's diploma or a doctoral diploma, if applicable, 4. information on the Candidate's (F/M) scientific, teaching and organisational achievements, 5. declaration of the Candidate (F/M), 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. list of publications, 9. motivation letter, 10. recommendation letter (highly recommended), 11. academic writing examples, 12. visualization examples. **Declaration forms (no. 5–7) and personal questionnaire template (no. 2) can be obtained at:** https://cso.uj.edu.pl/en_GB/dokumkandyd
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 (F/M) may be conducted (directly or via electronic communication channels), upon settling the date of the interview with the Candidate (F/M). During the interview, the soft competencies indicated in the announcement will also be verified. The Candidate (F/M) 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 the address: job.mcb@uj.edu.pl title: "Staff scientist 299.2026" Please submit your application in English.
Deadline for submission of applications	27.12.2026
Expected date of the selection procedure settlement	31.01.2027
Method of communicating of the results of the selection procedure	by e-mail
Questions	For further information please contact by e-mail address: job.mcb@uj.edu.pl

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n 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.
The selection procedure does not provide for any preferences or decisions that differentiate between Candidates (F/M) on the basis of gender; the evaluation process is conducted in accordance with the principles of equal treatment and gender neutrality.
Jagiellonian University has an internal procedure for reporting violations of the law and protecting persons making such reports (whistleblowers), in accordance with applicable regulations. Order of the Rector of Jagiellonian University on the Procedure for reporting violations of the law and taking follow-up action at Jagiellonian University.

On behalf of
the Rector of the Jagiellonian University

Director of Malopolska Centre of Biotechnology JU
Dr Serghei Mangul, prof. UJ

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 JU.

2. The Jagiellonian University appointed the Data Protection Officer www.iod.uj.edu.pl, Gołębia 24, 31-007 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 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: iod@uj.edu.pl or by post to the following address: Jagiellonian University, Gołębia 24, 31-007 Krakow, or you can withdraw your consent in person at Jagiellonian University, Gołębia 24, 31-007 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.