

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, 31.07.2026

Selection procedure information number given by the Centre for Human Resources	1227.1101.203.2026
Dean (F/M) of the Faculty of / Director (F/M) of a non-faculty, inter-faculty or common unit	Acting Head of Malopolska Centre of Biotechnology prof. dr hab. Grzegorz Dubin
Address	Malopolska Centre of Biotechnology Gronostajowa 7A, 30-387 Krakow

RECTOR

of the Jagiellonian University

announces a selection procedure for the position of an

ASSISTANT PROFESSOR (F/M)

Group of employees (F/M)	Research staff
JU organisational unit (place of work performance)	Malopolska Centre of Biotechnology
Field of science	Exact and Natural Sciences
Discipline	Biological Sciences
Scope	Protein engineering / synthetic biology
Number of posts	1
Type of employment	Employment contract
Working time	1/1
Planned duration of employment	First fixed-term contract for 6 months with the possibility of extension until 30 September 2030
Expected date of employment commencement	IV quarter 2026 – I quarter 2027

Remuneration	• basic remuneration in the range of 11 049–13 481 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 116.2.3) 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)	An ideal Candidate (F/M) should: 1. Fulfil requirements stemming from Regulation on awarding funding tasks funded by the National Science Centre as regards research projects, including: • a PhD degree must be conferred in the year of employment in the project or within 12 years before 1 January of the year of employment in the project. This period may be extended by documented long-term sick leave or rehabilitation leave (in excess of 90 days) due to incapacity for work. In addition, this period may be extended by the number of months of a childcare leave granted pursuant to the Labour Code and in the case of women, by 18 months for every child born or adopted, whichever manner of accounting for career breaks is preferable; • a PhD degree has been conferred by an institution other than the one employing them at this position. Otherwise, they must have completed a continuous and evidenced research fellowship of at least 9 months during their studies at the doctoral school, doctoral studies or after being conferred their PhD degree at another institution

	than the participating entity for the project and outside the country in which their PhD degree was conferred; • when the remuneration is paid, they will be receiving no other remuneration paid from the funds granted to research projects under NCN calls under the heading of direct costs; • when the remuneration is paid, they will be receiving no remuneration from another employer pursuant to an employment contract, including an employer with registered office outside of Poland. 2. Have experience in nucleic acid handling and analysis techniques, including extraction, purification, RT-qPCR, and sequencing. 3. Have experience in gene manipulation and expression in bacterial, yeast, and mammalian systems, including cloning, transformation, and stable/transient transfection. 4. Have good communication skills, including scientific presentation and fluency in written and spoken English. 5. Have genuine interest in synthetic biology and bionanotechnology. 6. Have experience in supervising or teaching junior researchers. 7. Have publication record in relevant fields.
Project Title	OPUS 30 "Engineering bacterial protein cages into virus-like nanocarriers for programmable nucleic acid manipulation", K/NCN/000705
Program / Project description	The proposed project takes a synthetic biology approach to understand how viruses package nucleic acids into a confined space, using non-viral, engineered protein cages as programmable model systems. By rationally designing these nanostructures and interrogating their behavior through protein engineering, chemical biology, RNA chemistry, and cryo-EM, we aim to uncover the general principles governing nucleic acid packaging, and apply that knowledge to develop tailorable sampling and delivery tools that go beyond natural viral systems. The research will be carried in the laboratory of Bionanoscience and Biochemistry located at the Malopolska Centre of Biotechnology, within the project led by dr hab. Yusuke Azuma (https://www.azumag.com).
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) The Candidate's (F/M) duties will include: • Production and characterization of self-assembling protein cages in bacterial and eukaryotic cell systems including yeast and mammalian cells. • Development of methods for selective incorporation of RNA molecules into the interior of protein cages inside living cells. • Isolation of protein cages from cells and analysis of their nucleic acid contents using biochemical and molecular biology techniques. • Lead authorship of manuscripts and presentation of work at national and international conferences. • Supervision and training of master's students. • Assistance with general laboratory management and routine administrative tasks related to the research project.

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.e. Multisport card, sports activities, medical packages, group insurance, • additional social benefits.
Required application documents	1. CV, with particular emphasis on scientific achievements, 2. personal questionnaire filled in by the Candidate (F/M), 3. copy of the doctoral diploma or a diploma confirming the Candidate's (F/M) habilitation degree, 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. motivation letter explaining why you are interested in joining our research group, 9. list of publications. 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: 203.2026_post-doc – Name and Last Name Please submit your documents in English.
Deadline for submission of applications	05.09.2026
Expected date of the selection procedure settlement	19.09.2026
Method of communicating of the results of the selection procedure	by e-mail

Questions

For further information please contact e-mail address:
job.mcb@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.

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

Prof. dr hab. Grzegorz Dubin
Acting Head of Malopolska Centre of Biotechnology

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 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, 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.