

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, 6.11.2025 r.
Selection procedure information number given by the Centre for Human Resources	1227.1101.324.2025
Dean of the faculty of /Director of a non-faculty, inter-faculty or common unit	Acting director of Malopolska Centre of Biotechnology UJ, prof dr hab. Grzegorz Dubin
Address	Malopolska Centre of Biotechnology ul. Gronostajowa 7A, 30-387 Kraków

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)	Malopolska Centre of Biotechnology
Field of science	Natural sciences
Discipline	Biological Sciences
Scope	Plant Physiology and Biotechnology

Number of posts	1
Type of employment	Employment contract
Working time	Full time
Planned duration of employment	42 months
Expected date of employment commencement	First quarter 2026
Remuneration	according to the Rules for Remunerating Jagiellonian University Employees ~130 000 gross PLN/year
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)	Ideal candidates: • have a relevant scientific background in the field of biology, agricultural sciences, plant physiology, plant genetics, plant photobiology, biochemistry, or molecular biology; • have published at least one original scientific publication in which they are the lead author; • take an active part in scientific life, particularly through presentations at conferences and symposia; • meet the requirements of the FNP in accordance with FNP Regulations; • A PhD degree in a field related to the project (e.g., molecular biology, biotechnology, plant genetics); • Experience working with plant material and genetically modified plants; • Experience in plant photobiology; • Experience in protein expression in heterologous systems, experience in protein purification, and biophysical methods for their characterization; • Fluency in English sufficient to read scientific literature; • At least one scientific publication in a peer-reviewed journal as the first author (if the lack of publication is due to, for example, a lengthy review process or patent application, please indicate this in the application); • Motivation, independence, and willingness to develop; • Ability to collaborate and create an atmosphere of trust within a team; • Excellent presentation skills; • Category B driving license; • Time availability from April to July of each year of the project.

Project Title	“Development of tools for increasing albedo of agricultural fields and urban greenery to counteract global warming” First Team FENG, Grant agreement no. FENG.02.02-IP.05-0018/24, competition no. 1/2024, PSP: S/FSO/0425, PRIORITY 2 OF THE PROGRAMME EUROPEAN FUNDS FOR SMART ECONOMY 2021-2027 (FENG)
Project description	The research group is located at the Malopolska Centre of Biotechnology in Kraków. The Photobiology Laboratory studies the effects of short wavelength radiation on plant function. The goal of our research is to select and create plants with increased albedo, which is the ability to reflect sunlight. This will be achieved using hyperspectral imaging methods and plant genetic modification. The resulting products will have potential applications in rural and urban areas as local temperature modulators.
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. The hired person will be responsible for independently coordinating tasks, making rational and logical decisions to solve problems, and introducing new techniques and tools. The best-selected candidate will be required to learn and optimize new methods in the fields of biochemistry, biophysics, plant biotechnology, photobiology, and genetics. The work will include molecular cloning, genetic analysis of plants, genetic modification of plants, physiological and biophysical assays, and preparing reports.
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. a copy of the doctoral diploma or a diploma confirming the candidate's habilitation degree, if applicable, 4. information on the candidate's scientific, teaching and organisational achievements, 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. list of publications (along with the respective publishing houses and the number of pages), if any, 9. motivation letter, 10. recommendation letter.

	Declaration forms (no. 5-7) and personal questionnaire template (no. 2) can be obtained at: dokumkandyd - Centrum Spraw Osobowych - Jagiellonian University
<i>The course of the selection procedure</i>	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
<i>Form of submission</i>	by e-mail to the address: job.mcb@uj.edu.pl , title: 324.2025 assistant professor First Team FENG
<i>Deadline for submission of applications</i>	06.12.2025 r.
<i>Expected date of the selection procedure settlement</i>	31.12.2025 r.
<i>Method of communicating the results of the selection procedure</i>	by e-mail
<i>Questions</i>	For further information, please contact by e-mail: 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.

On behalf of
the Rector of the Jagiellonian University

Acting director of Malopolska Centre of Biotechnology,
Prof. dr hab. Grzegorz Dubin

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 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: job.mcb@uj.edu.pl or by post to the following address: Malopolska Centre of Biotechnology, Gronostajowa 7A str. 30-387 Cracow, or you can withdraw your consent in person at Malopolska Centre of Biotechnology, Gronostajowa 7A str. 30-387 Cracow.
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.