

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 Cracow, 12.02.2025

<i>Selection procedure information number given by the Centre for Human Resources</i>	1227.1101.32.2025
<i>Director of a non-faculty, inter-faculty or common unit</i>	Dean of the Faculty of Biochemistry, Biophysics and Biotechnology JU Prof. dr hab. Jolanta Jura
<i>Address</i>	Gronostajowa 7 30-387 Kraków

RECTOR

of the Jagiellonian University

announces a selection procedure for one position of
an **ASSISTANT PROFESSOR**

<i>Group of employees</i>	Research staff
<i>JU organisational unit (place of work performance)</i>	Faculty of Biochemistry, Biophysics and Biotechnology
<i>Field of science</i>	Exact and natural sciences
<i>Discipline</i>	Biological sciences
<i>Scope</i>	Animal studies, molecular biology
<i>Number of posts</i>	1
<i>Type of employment</i>	Employment contract
<i>Working time</i>	Full time

Planned duration of employment	8 months, possibility of extension up to 48 months
Expected date of employment commencement	second quarter 2025
Remuneration	according to the Rules for Remunerating Jagiellonian University Employees ~160 000 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 and expectations	Ideal candidates: • PhD in biology, biochemistry, biotechnology or a related discipline; • meet the FNP requirements for persons employed in research projects as a <i>Young Doctor</i> (up to 7 years after obtaining a doctoral degree https://www.fnp.org.pl/assets/Regulamin-wyboru-projektow_aktualizacja-14.06.2024.pdf) • have at least one scientific publication, in which they are the lead author, in the field of molecular biology; • prior work on animal models documented by appropriate certificates; • practical knowledge of methods of histochemical and immunocytochemical analysis of cell and tissue preparations and microscopic analyses; • experience in molecular biology techniques such as: RT-qPCR, Western blot; • fluency in spoken and written English; • practical experience working in a research team; • knowledge of techniques related to extracellular vesicles and/or genome editing will be an advantage.
Project Title	<i>Innovative treatment strategy for cystic fibrosis</i> First Team FENG, competition no. 1/2023, PRIORITY 2 OF THE PROGRAMME EUROPEAN FUNDS FOR SMART ECONOMY 2021-2027 (FENG)
Project description	Cystic fibrosis is the most common genetic disease affecting the Caucasian population. It is caused by a mutation in the gene responsible for chloride ion transport in cells (CFTR). As a result, patients develop disorders of the respiratory and digestive systems, among others. Patients are often exposed to infections. In the case of the lungs, this can lead to lung failure. Currently available therapies only alleviate the symptoms, but do not treat the cause of the disease.



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	Therefore, in this project we will try to correct the CFTR gene and inhibit organ fibrosis. We will use genome editing tools based on the CRISPR/Cas9 system and extracellular vesicles with anti-fibrotic properties. We will carry out in vitro analyses - using cell lines derived from cystic fibrosis patients - and in vivo analyses - using animal models.
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. • Conduct research in molecular biology and animal models • Prepare proposals to the Ethics Committee • Analyse animal tissues: preparation of slides, histopathological staining, immunohistochemistry, microscopic analysis • Supervise students in their research work. • Designing and proposing scientific solutions to research challenges within the project. • Implementing new research protocols • Developing marketing materials, patent applications and publications. • Presenting project results to a wider audience, e.g. at scientific conferences. <u>Responsibilities:</u> 1. Carry out the assigned research tasks in a reliable manner. 2. To report the results and progress of the work carried out on a quarterly basis within the time limits specified by the Principal Investigator of the project. 3. To submit to the Principal Investigator all raw data and work produced under the project within the time limits specified by the Principal Investigator (e.g. once a month). 4. To communicate the support of the project by FENG funding from the European Union and the role of the Foundation on the occasion of conferences, seminars and other public appearances. 5. To keep the results of the project confidential and not to use them in any way without the agreement of the Principal Investigator.
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 with a list of publications 2. cover letter 3. two reference letters from independent scientists, including a supervisor 4. personal questionnaire filled in by the candidate, 5. copy of the doctoral diploma or a diploma confirming the candidate's habilitation degree, if applicable, 6. information on the candidate's scientific, teaching and organisational achievements, 7. declaration of the candidate, confirming that the Jagiellonian University will be their primary place of work, should they be selected in the selection procedure, 8. statement under Article 113 of the Law on higher education and science, 9. statement on acknowledging and accepting the rules and regulations concerning intellectual property management and commercialisation in force at the Jagiellonian University. 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. 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 the address: anna.przybyszewska@uj.edu.pl , title: Assistant Professor First Team FENG
Deadline for submission of applications	14.03.2025
Expected date of the selection procedure settlement	28.03.2025
Method of communicating of the results of the selection procedure	by e-mail
Questions	For further information please contact by e-mail: anna.przybyszewska@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 Biochemistry, Biophysics and Biotechnology JU

Prof. dr hab. Jolanta Jura



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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 no. 1227.1101.297.2024 – 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 no. 1227.1101.297.2024 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: sekretariat.wbbib@uj.edu.pl or by post to the following address: Faculty of Biochemistry, Biophysics and Biotechnology, Gronostajowa 7 str. 30-387 Cracow, or you can withdraw your consent in person at Faculty of Biochemistry, Biophysics and Biotechnology, Gronostajowa 7 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.



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