





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, 19.12.2023

Selection procedure information number given by the Centre for Human Resources	1227.1101.372.2023
Director of a non-faculty, inter- faculty or common unit	Head of Malopolska Centre of Biotechnology Dr Danuta Earnshaw Mossakowska, prof. UJ
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	Virology
Number of posts	1
Type of employment	Labour contract
Working time	Full time
Planned duration of employment	6 months

Expected date of employment commencement	January 2024
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 and expectations	An ideal candidate will: • have a master degree in molecular biology or in related fields: biology, biotechnology, microbiology; • not earlier than 7 years before the year of employment in the project; • be experienced in working with biosafety class 2 infectious material; • be proficient in English language of at least C1 level to handle scientific literature; • have knowledge of and ability to operate basic computer software; • have documented scientific publications (no less than 2 papers with first authorship in impact factor journals); • have experience in the implementation of scientific projects (at least once as a project manager). • have experience in molecular biology • have experience in biochemical techniques routinely used in microbiological laboratories • during the period of employment, you cannot receive any other remuneration in any form from the NCN funds • the project leader was not the supervisor/assistant supervisor of the doctoral thesis • during the period of employment, you cannot receive other remuneration under an employment contract with any employer, including an employer based outside the territory of the Republic of Poland
Project Title	Project OPUS14 (NCN): "The role of cellular proteases in coronavirus infection". PSP: K/PBO/000621
Project description	Currently six human coronaviruses are known: HCoV-229E and HCoV-OC43 recognized alre in 1960's, and four new pathogens: SARS-CoV (identified in 2003), HCoV-NL63 (identified in 2004), HCoV-HKU1 (identified 2005) and MERS-CoV, which emerged and was identified in 2012. Human coronaviruses are generally associated with respiratory tract infections, though some reports also suggest association of these pathogens with gastroenteritis. The severity of the disease depends on the viral species involved, though patient-related factors (e.g., age, general health status) are also of importance. Within this project we will try to improve our understanding of the virus' biology and to answer a very important question: why two closely related viruses cause different disease? How are we going to do this? There are several factors that determine, which cells will be infected and which species will be

targeted. The most important here is the cellular receptor, the site

where virus attaches to the host's cell. Critical analysis of the literature and our results strongly suggests that the second factor is constituted by proteins responsible for activation of the virus at appropriate time,

releasing it to start the infection. Our studies will aim to understand

how and where this activation occurs. What will be the benefit? First, we will better understand the infection dynamics, second, we will be able to better assess the risk of interspecies transfer, third, we will try to develop novel and superior in vitro culture models allowing us to develop novel drugs or vaccines.

Scope of duties

according to the <u>Work Regulations of the Jagiellonian University</u>
Annex 1 to the Work Regulations of the Jagiellonian University –
Model scopes of responsibilities and duties of academic teachers.
The candidates duties will be as follows:

Assistant professor will conduct research under the project "Rola proteaz komórkowych w zakażeniu koronawirusowym". The research will be performed at the Jagiellonian University's Malopolska Centre of Biotechnology. The assistant professor will work with the team involved in the project.

This will include laboratory work, experimental setup, and sample processing.

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 a Multisport card, sports activities, medical packages, group insurance,
- additional social benefits.

Required application documents

- 1. CV
- 2. personal questionnaire for the applicant for employment,
- 3. copy of the doctoral or postdoctoral diploma,
- 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,
- 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/-nauczyciele

Additional application documents

- 1. full Curriculum vitae
- 2. list of publications (including publisher and number of citations),
- 3. review of the doctoral thesis or dissertation if the Candidate has one.
- 4. opinion on the Candidate's predisposition and qualifications for scientific work,
- 5. statement of compliance with the competition requirements, with a detailed description of how each requirement was met.

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 Selection Document Indiversity

Form of submission	by e-mail to the address: job.mcb@uj.edu.pl,
	title: Assistant Professor_OPUS 14_post-doc_KP - Name and Last Name
Deadline for submission of applications	03.01.2024
Expected date of the selection procedure settlement	17.01.2024 at the latest
Method of communicating of the results of the selection procedure	by e-mail
Questions	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 Head of Malopolska Centre of Biotechnology Dr Danuta Earnshaw Mossakowska, 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, 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 above 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: mcb@uj.edu.pl or by post to the following address: Małopolskie Centrum Biotechnologii, Uniwersytet Jagielloński, ul. Gronostajowa 7A, 30-387 Kraków, or you can withdraw your consent in person at Małopolskie Centrum Biotechnologii, Uniwersytet Jagielloński, ul. Gronostajowa 7A, 30-387 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.