

*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, May 12, 2023

<b>Selection procedure information number given by the Centre for Human Resources</b>	1227.1101.159.2023
<b>Director of a non-faculty, inter- faculty or common unit</b>	Dr Danuta Earnshaw Mossakowska, prof. UJ Director of the Malopolska Centre of Biotechnology
<b>Address</b>	Małopolska Centre of Biotechnology ul. Gronostajowa 7A, 30-387 Cracow

### **RECTOR**

**of the Jagiellonian University**

**announces a selection procedure for the position of an**

### **ASSISTANT PROFESSOR**

<b>Group of employees</b>	Research staff
<b>JU organisational unit (place of work performance)</b>	Malopolska Centre of Biotechnology
<b>Field of science</b>	Sciences and natural sciences
<b>Discipline</b>	Biological sciences
<b>Scope</b>	Biotechnology
<b>Number of posts (in the case of more than 1 post)</b>	1 post
<b>Type of employment</b>	Employment agreement
<b>Working time</b>	Full time

<b>Planned duration of employment</b>	24 months
<b>Expected date of employment commencement</b>	2nd cartel 2023
<b>Remuneration</b>	according to the <a href="#">Rules for Remunerating Jagiellonian University Employees</a>
<b>Requirements</b>	<p>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 § 165 of the Statute of the Jagiellonian University:</p> <ul style="list-style-type: none"> <li>• holding at least a doctoral degree,</li> <li>• having relevant scientific achievements,</li> <li>• taking active part in scientific life.</li> </ul>
<b>Additional requirements and expectations</b>	<p>Eligibility and project criteria:</p> <ul style="list-style-type: none"> <li>• Obtaining PhD degree no earlier than 7 years before the year of the employment in the project, i.e. 2023.</li> <li>• Obtaining PhD degree which has been awarded by another institution than the one planned to employ them at this post i.e. Jagiellonian University.</li> </ul> <p>Other criteria:</p> <ul style="list-style-type: none"> <li>• hold a PhD in a quantitative field like biology, chemistry, physics, mathematics, computer science or similar,</li> <li>• demonstrate knowledge of the subject matter related to the content of the announced project,</li> <li>• have excellent oral and written communication skills in English,</li> <li>• have strong presentation skills (ideally having presented on at least one international conference),</li> <li>• enjoy support of and interaction with other group members,</li> <li>• have extensive experience of using a major programming language (e.g., R, Python, C/C++, Java) for data analysis purposes,</li> <li>• have experience in designing bioinformatic pipelines (e.g., via an existing GitHub repository),</li> <li>• demonstrate in-depth knowledge in at least one of the following research areas: structural biology, phage biology, microbiology, next-generation sequence data genomics,</li> <li>• have a strong track record of published research and presenting at international conferences.</li> </ul>
<b>Project Title</b>	Sonata BIS 10 project “Using genomic epidemiology and experimental microbiology to study evolution of bacteriophage host-range.” PSP: K/PBD/000372
<b>Project description</b>	National Science Centre SONATA BIS 10 programme - The goal of the project is to identify biological factors and predict the host range of bacterial phage of Klebsiella pneumoniae species using computational and bioinformatics tools.
<b>Scope of duties</b>	<p>according to the <a href="#">Work Regulations of the Jagiellonian University</a> Annex 1 to the Work Regulations of the Jagiellonian University – Model scopes of responsibilities and duties of academic teachers</p> <p>The candidate duties will be as follow:</p> <ul style="list-style-type: none"> <li>• Undertaking innovative research in the field of genomics and</li> </ul>

	<p>evolution of bacteria and bacteriophages, phylogenetics, data analysis, metagenomics, machine learning, structural biology, or microbiology.</p> <ul style="list-style-type: none"> <li>• Keeping up to date with the latest research literature in the field of conducted research.</li> <li>• Contributing ideas by developing concepts for new research projects.</li> <li>• Collaborating on joint projects with colleagues from partner institutions and research groups.</li> <li>• Disseminating research results through presentations at scientific meetings and conferences.</li> <li>• Participating in regular group meetings and presenting research results to other members of the group.</li> <li>• Developing and publishing computer software through appropriate online tools (e.g. Github).</li> <li>• Acting as a source of knowledge, scientific information, and advice for other members of the group.</li> <li>• Adapting existing and developing new scientific techniques and methods.</li> <li>• Testing hypotheses and analyzing data, reviewing and refining working hypotheses as needed.</li> <li>• Contributing to other tasks within the group that fall within the scope of the funded project.</li> <li>• Contributing to the development of research questions regarding new research projects and co-responsibility for shaping the plans of the research group.</li> <li>• Agreeing on clear goals of tasks, organizing and delegating work to other team members, and training other members of the group in specialized methodologies or procedures.</li> <li>• Participating in publishing scientific research results in international peer-reviewed journals and other publications and leading such publications.</li> </ul>
<b>We offer</b>	<ul style="list-style-type: none"> <li>• opportunity to work on an ambitious and important scientific problem, hence contributing to the fight against antimicrobial resistance,</li> <li>• a competitive salary,</li> <li>• opportunity to collaborate with world-class scientific leaders at the leading scientific institutions,</li> <li>• friendly and interactive working environment closely linked to the bioinformatics community at Malopolska Centre of Biotechnology,</li> <li>• participation in collaborations and scientific meetings across the globe,</li> <li>• stable employment based on an employment contract at the renowned university,</li> <li>• cooperation with the interdisciplinary academic community represented by well-known scientists,</li> <li>• scientific support as well as the possibility of qualifications improvement and professional development,</li> <li>• access to research infrastructure,</li> <li>• benefits in the form of i.a. Multisport card, sports activities, medical packages, group insurance,</li> <li>• additional social benefits.</li> </ul>

<b>Required application documents</b>	<ul style="list-style-type: none"> <li>• CV</li> <li>• personal questionnaire filled in by the candidate,</li> <li>• copy of the Masters diploma or a doctoral diploma, if applicable,</li> <li>• information on the candidate's scientific, teaching and organisational achievements,</li> <li>• declaration of the candidate, confirming that the Jagiellonian University will be their primary place of work, should they be selected in the selection procedure,</li> <li>• statement under Article 113 of the Law on higher education and science,</li> <li>• statement on acknowledging and accepting the rules and regulations concerning intellectual property management and commercialisation in force at the Jagiellonian University.</li> </ul> <p><b>Declaration forms (no. 5-7) and personal questionnaire template (no. 2) can be obtained at:</b>  <a href="https://cso.uj.edu.pl/en_GB/konkursy">https://cso.uj.edu.pl/en_GB/konkursy</a></p>
<b>Additional application documents</b>	<ul style="list-style-type: none"> <li>• Full list of publications (along with the respective publishing houses and the number of pages).</li> </ul>
<b>The course of selection procedure</b>	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.
<b>Form of submission</b>	<p>by e-mail to the address: <a href="mailto:job.mcb@uj.edu.pl">job.mcb@uj.edu.pl</a> title: "Post-doc Mostowy Lab Sonata Bis K/PBD/000372"</p> <p>OR</p> <p>by mail to: Malopolska Centre of Biotechnology UJ, Gronostajowa 7a, 30-387 Krakow, room 3/12 with the note: "Post-doc Mostowy Lab Sonata Bis K/PBD/000372"</p>
<b>Deadline for submission of applications</b>	May 26, 2023
<b>Expected date of the selection procedure settlement</b>	June 15, 2023
<b>Method of communicating of the results of the selection procedure</b>	by e-mail
<b>Questions</b>	For further information please contact email address: <a href="mailto:job.mcb@uj.edu.pl">job.mcb@uj.edu.pl</a>

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  
Director of the 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, represented by the Rector of UJ.
2. The Jagiellonian University appointed the Data Protection Officer [www.iod.uj.edu.pl](http://www.iod.uj.edu.pl), Gołębia 24, 30-007 Kraków. The Officer can be contacted by email: [iod@uj.edu.pl](mailto: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 from 12.05.2023 for the post of an ASSISTANT PROFESSOR in the research staff member group in the Malopolska Centre of Biotechnology – 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 from 12.05.2023 for the post of an ASSISTANT PROFESSOR in the research staff member group in the Malopolska Centre of Biotechnology 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](mailto:job.mcb@uj.edu.pl) following address: **Malopolska Centre of Biotechnology, Gronostajowa 7a, 30-387 Krakow**, or you can withdraw your consent in person at **Malopolska Centre of Biotechnology, Groostajowa 7a room 3/12, 30-387 Kraków, Poland**.
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.