

*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, 20.03.2023

**Selection procedure information number given by the Centre for Human Resources** 1227.1101.88.2023

**Director of a non-faculty, inter-faculty or common unit** Dr Danuta Earnshaw Mossakowska, prof. UJ  
Director of the Malopolska Centre of Biotechnology

**Address** Gronostajowa 7A, 30-387 Kraków

### **JAGIELLONIAN UNIVERSITY**

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

### **LAB TECHNICIAN**

**in Max Planck Laboratory**

<b>Group of employees</b>	Engineering-technical
<b>JU organisational unit (place of work performance)</b>	Malopolska Centre of Biotechnology
<b>Type of employment</b>	Fixed-term employment contract
<b>Working time</b>	Half- time
<b>Planned duration of employment</b>	24 months
<b>Expected date of employment commencement</b>	2nd quarter of 2023
<b>Remuneration</b>	according to the <a href="#">Rules for Remunerating Jagiellonian University Employees</a>
<b>Requirements</b>	<ul style="list-style-type: none"> <li>• Possess at least a magister or engineer degree in biotechnology, biochemistry, molecular cell biology or any related field of life sciences,</li> <li>• Have at least 1 year of professional working experience in a laboratory environment,</li> <li>• Have a strong expertise in cell biology and molecular biology,</li> <li>• Have good written and oral communication skills in English</li> </ul>

	<ul style="list-style-type: none"> <li>skills: Show a good level of independence, self-motivation and reliability, Enjoy working in a highly collaborative and interdisciplinary environment, Enjoy supporting and actively interacting with other members of the lab, Have good skills of electronic book keeping, Knowledge of MS Office package, Computer skills, Communication skills,</li> </ul>
<b>Additional requirements and expectations</b>	Experience in RNA production via IVT, RNA purification and cryo-EM sample preparation are advantages.
<b>Project Title</b>	<p>„Deciphering the role of RNA modifications during ribosomal decoding and protein synthesis – <b>tRNAslation</b>”</p> <p>HORIZON 2020, ERC</p>
<b>Project description</b>	The attachment of specific chemical groups to individual RNAs introduces novel chemical properties and strongly influences their functionality. Individual ribosomes, mRNAs and tRNAs are dynamically modified depending on cell type and compartment, metabolic state and environmental conditions. This complexity creates specialized translational units and expands the regulatory potential of the core translation machinery. The EU-funded tRNAslation project aims to characterize key RNA modification complexes and understand the role of individual rRNA and tRNA modifications during translation elongation by creating sets of fully modified RNAs in vitro. Ultimately, this might provide mechanistic insight into links between mutations found in patients, the underlying pathways and the onset of severe illnesses.
<b>Scope of duties</b>	<ul style="list-style-type: none"> <li>Laboratory work</li> <li>Design and cloning of IVT expression cassettes</li> <li>Production of RNA samples for in vitro studies</li> <li>Ordering reagents and laboratory supplies</li> <li>Maintaining the lab book</li> <li>Performing laboratory experiments under the supervision of relevant team members</li> <li>Data analysis</li> </ul>
<b>We offer</b>	<ul style="list-style-type: none"> <li>stable employment based on an employment contract at the renowned university,</li> <li>possibility of qualifications improvement and professional development,</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>	<ol style="list-style-type: none"> <li>resume,</li> <li>personal questionnaire filled in by the candidate,</li> </ol> <p><b>Declaration forms and personal questionnaire template can be obtained at:</b>  <a href="https://cso.uj.edu.pl/en_GB/nienauczyciele">https://cso.uj.edu.pl/en_GB/nienauczyciele</a></p>
<b>Additional application documents</b>	<ul style="list-style-type: none"> <li>Diploma of graduation</li> </ul>
<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: “Lab-technician ERC 2023”</p> <p>by mail to: Malopolska Centre of Biotechnology, Gronostajowa 7a, 30-387 Kraków with the note: “Lab-technician ERC 2023”</p>
<b>Deadline for submission of applications</b>	April 3rd, 2023

<b><i>Expected date of the selection procedure settlement</i></b>	April 12th, 2023
<b><i>Method of communicating of the results of the selection procedure</i></b>	by e-mail
<b><i>Questions</i></b>	For further information please contact by e-mail: <a href="mailto:job.mcb@uj.edu.pl">job.mcb@uj.edu.pl</a>

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 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 above 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: [mcb@uj.edu.pl](mailto:mcb@uj.edu.pl) or by post to the following address: **Malopolska Centre of Biotechnology, Gronostajowa 7A, 30-387 Kraków** or you can withdraw your consent in person at **Malopolska Centre of Biotechnology, 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.