

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, April 17, 2023

Selection procedure information number given by the Centre for Human Resources	1227.1101.124.2023
Director of a non-faculty, inter-faculty or common unit	Dr Danuta Earnshaw Mossakowska, prof. UJ Director of the Malopolska Centre of Biotechnology
Address	ul. Gronostajowa 7A, 30-387 Krakow

RECTOR

of the Jagiellonian University

announces a selection procedure for the position of an

ASSISTANT PROFESSOR

Group of employees	Research
JU organisational unit (place of work performance)	Malopolska Centre of Biotechnology
Field of science	Sciences and natural sciences
Discipline	Biological sciences
Scope	Biotechnology
Number of posts	1 post
Type of employment	Employment agreement
Working time	Full time
Planned duration of employment	7 months
Expected date of employment commencement	June 1, 2023
Remuneration	according to the Rules for Remunerating Jagiellonian University Employees

Requirements	<p>The competitive selection process 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:</p> <ul style="list-style-type: none"> • holding at least a doctoral degree; • having relevant scientific achievements; • taking active part in scientific life.
Additional requirements and expectations	<p>Eligibility and project criteria:</p> <ul style="list-style-type: none"> • Obtaining PhD degree no earlier than 7 years before the year of the employment in the project, i.e. 2023. • Obtaining PhD degree which has been awarded by another institution than the one planned to employ them at this post i.e. Jagiellonian University. • Principal Investigator dr Tomasz Kościółek of the project to which the competition announcement concerns, could not be the main supervisor or auxiliary supervisor of the candidate's PhD dissertation. <p>Other criteria:</p> <ul style="list-style-type: none"> • PhD degree in computer science, biology, bioinformatics, physics, mathematics or related disciplines; • excellent written and oral communication skills in English; • expertise metagenomic data analysis; • expertise in at least one programming language (esp. Python); • experience in theoretical and practical aspects of machine learning; • ability to collaborate; • enjoy interdisciplinary work; • understanding of communication and interactions with other members of the Group, collaborators and other members of the Centre.
Project Title	<p>Predicting microbiome changes over time and upon perturbation: applications of machine learning to microbiome research and therapeutic strategies.</p>
Program / Project description	<p>National Science Centre SONATA 15 programme. The goal of the project, is to be able to predict the change in the microbiome over time and after PK. It will represent the first step toward smart therapies targeting the microbiome, which are the hope in many of the most serious diseases of our time.</p>
Scope of duties	<p>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.</p> <p>The candidate duties will be as follow:</p> <ul style="list-style-type: none"> • implementation of machine learning techniques for analysis of microbiome time series data; • implementation of algorithms for microbiome analyses; • collaboration with other project team members to fulfil the general scientific goals of the project; • publishing results.
We offer	<ul style="list-style-type: none"> • opportunity to work on an ambitious and important scientific problem, hence contributing to the fight against antimicrobial resistance, • a competitive salary, • opportunity to collaborate with world-class scientific leaders at the leading scientific institutions, • friendly and interactive working environment closely linked to the bioinformatics community at Malopolska Centre of Biotechnology, • participation in collaborations and scientific meetings across

	<p>the globe, stable employment based on an employment contract at the renowned university,</p> <ul style="list-style-type: none"> • 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.e. Multisport card, sports activities, medical packages, group insurance, • additional social benefits.
Required application documents	<ol style="list-style-type: none"> 1. CV, 2. personal questionnaire filled in by the candidate; 3. 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 competitive selection process; 6. declaration under Article 113 of the Law on Higher Education and Science; 7. declaration on acknowledging and accepting the rules and regulations concerning intellectual property management and commercialisation in force at the Jagiellonian University; <p>Declaration forms (no. 5-7) and personal questionnaire template (no. 2) can be obtained at: https://cso.uj.edu.pl/en_GB/konkursy</p>
Additional application documents	<ol style="list-style-type: none"> 1. list of publications (along with the respective publishing houses and the number of pages).
The course of selection procedure	<p>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.</p>
Form of submission	<p>by e-mail to the address: job.mcb@uj.edu.pl title: "Post-doc Tomasz Lab Sonata 15" 1227.1101.124.2023.</p> <p>by mail to: Malopolska Centre of Biotechnology UJ, Gronostajowa 7a, 30-387 Krakow, room 3/12 with the note: "Post-doc Tomasz Lab Sonata 15".</p>
Deadline for submission of applications	May 1, 2023
Expected date of the selection procedure settlement	21.05.2023
Method of communicating of the results of the selection procedure	by e-mail
Questions	For further information please contact by e-mail address: 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
Dr Danuta Earnshaw Mossakowska, prof. UJ
Director of the Malopolska Centre of Biotechnology

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 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 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: : job.mcb@uj.edu.pl or by post to the 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.