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, 01.08.2023**
Selection procedure information number given by the Centre for Human Resources	1227.1101.260.2023
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 / POSTDOC

Group of employees	Research staff
JU organisational unit (place of work performance)	Malopolska Centre of Biotechnology
Field of science	Natural sciences
Discipline	Biological Science
Scope	Molecular biology / Structural biology / Biotechnology / Biochemistry / Biophysics
Number of posts	1
Type of employment	Fixed-term contract of employment
Working time	Full time
Planned duration of employment	until 18 June 2027 extendable
Expected date of employment commencement	September – October 2023

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: 1. hold a PhD degree in biotechnology, molecular biology, biochemistry, biophysics or any other related discipline of science. 2. have at least 4-year experience in wet laboratory work in human cell biology techniques and have a fundamental interest translating structural biology results into functional biology. 3. have published at least one scientific article in a peer-reviewed journal as the first author (If you have a special reason not to have a publication, e.g. long-term reviewing process, patent application, etc., please mention it in the application); 4. show a good level of leadership and project management skills; 5. have a self-development attitude and desire to establish his/her scientific career in a relative scientific realm; 6. be proficient in spoken and written English; 7. fulfil requirements stemming from Regulations on awarding funding for research tasks funded by the National Science Centre as regards research projects, including: a. obtained a doctoral degree in the year of employment in the project or in the period of 7 years before January 1, 2023. *(This period may be extended by the time spent on long-term (over 90 days) documented sickness benefits or rehabilitation benefits due to incapacity for work. In addition, this period may be extended by the number of months of leave related to the care and upbringing of children granted on the terms set out in the Labour Law, and in the case of women - by 18 months for each child born or adopted, if this method of indicating breaks in the scientific career is more favourable.)*, b. obtained a doctoral degree in an entity other than Jagiellonian University, or completed at least 10-month, continuous and documented post-doctoral internship in an entity other than Jagiellonian University and in a country other than the country of obtaining the doctoral degree, c. dr hab. Sebastian Glatt was not a supervisor or assistant supervisor of candidate's doctoral dissertation.
Project Title	Opus 24: MOLECULAR CHARACTERIZATION OF THE HUMAN MOCS3 THIOLATION PATHWAY
Project description	The successful candidate will work on an ongoing NCN-funded project to investigate the specific cellular pathways that are needed to incorporate sulfur atoms into tRNAs. In the proposed project we will shed light on the specific molecular similarities as well as differences between two sulfur carrier proteins and their common activator. We will purify the proteins and analyze their molecular characteristics and activities in the test tube. We will use structural biology methods to take structural snapshots of the proteins during their reactions to understand their function. We will seek to identify the networks and natural targets of both proteins in human cell lines that will also serve as simplified model systems to understand the contribution of these proteins to human diseases. The selected candidate will work in dr hab. Sebastian Glatt's team in the laboratory of the Max Planck Research Group in the Malopolska Centre of Biotechnology https://glatt-lab.pl/ in the beautiful city of Krakow, Poland.

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. The candidates duties will be as follows: • planning the experiments carried out as part of the project • collecting and drawing conclusions from the data obtained in order to plan further experiments; • assisting less experienced members of the project team in other research carried out in the group; • supervising the daily work of technicians and assisting the PI in the preparation of figures and manuscripts for publication. The candidate will use established methods to label sulfur atoms at the C-terminus of UBL proteins. He/ She will analyze specifically formed conjugates between UBLs and various target proteins. Foremost, he/she will generate stable human cell lines that express structure-guided mutants of the pathway components. He/ She will establish assays to specifically measure the phenotypical consequence of the mutating the pathway components. He/ She will use co-immuno precipitation, proximity ligation approaches and specific warhead constructs to identify the interactome of UBLs in human model cell lines.
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 filled in by the candidate, 3. scan 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 selection procedure, 6. statement under Article 113 of the Law on higher education and science, 7. 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. motivation letter, 2. brief description of your previous work (up to 2 pages), 3. list of publications, 4. recommendation letters from previous supervisors about the candidate's suitability and qualifications for scientific work (or their contact details).
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: job.mcb@uj.edu.pl, title: OPUS_24_post-doc - *Name and Last Name*
Deadline for submission of applications	31.08.2023
Expected date of the selection procedure settlement	14.09.2023 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: sebastian.glatt@uj.edu.pl , 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 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 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.