





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, 01.06.2023
Selection procedure information number given by the Centre for Human Resources	1227.1101.148.2023
Dean of the faculty of chemistry	Prof. dr hab. Wojciech Macyk
Address	Jagiellonian University Faculty of Chemistry Gronostajowa 2 St. 30-387 Krakow

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)	Faculty of Chemistry
Field of science	Natural sciences
Discipline	chemical sciences, physical sciences, biological sciences
Scope	Molecular spectroscopy, Raman spectroscopy, chemometrics, <i>in situ</i> analysis of biological samples
Number of posts	1
Type of employment	Job contract
Working time	Full time job

Planned duration of employment

24 months with the possibility of extension to 60 months

Expected date of employment commencement

3rd - 4th quarter 2023

Remuneration

according to the <u>Rules for Remunerating Jagiellonian University</u> <u>Employees</u>

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

Obtained a doctoral degree in the year of employment in the project or in the period of 7 years before January 1, 2023. 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,

Proven experience in the area of:

- spectroscopic research (molecular spectroscopy, Raman microscopy, fluorescence microscopy)
- analysis of spectroscopic data

Experience in:

- working with lasers, nonlinear optics techniques,
- confocal microscopy,
- working with biological samples (including cells),
- chemometric analysis,
- statistical analysis (Matlab, R, Python)

will be an additional advantage.

Project Title

MAESTRO 14, RamanSense: Metabolomics based on Enhanced Stimulated Raman Microscopy

Project description

RamanSense is a multidiciplinary project where a new spectroscopic technique is developed. It is a combination of newly developed Enhanced Stimulated Raman Microscopy (E-SRM) and newly designed Raman probes, targeting specific subcellular structures and their functions, to be applied to study the metabolic state of cells.

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.

Key responsibilities include:

- preparing samples for measurements;
- performing measurements of biological samples (cells) using Raman microscopy and stimulated Raman scattering (SRS) microscopy;
- · chemometric analysis of spectroscopic data;
- discussion of the results and preparation of publications;
- preparation of periodic project reports.

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

Required application documents	 resume, personal questionnaire filled in by the candidate, copy of the doctoral diploma or a diploma confirming the candidate's habilitation degree, if applicable, information on the candidate's scientific, teaching and organisational achievements, declaration of the candidate, confirming that the Jagiellonian University will be their primary place of work, should they be selected in the selection procedure, 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/konkursy
Additional application documents	 list of publications (along with the respective publishing houses and the number of pages), if applicable, doctoral dissertation or habilitation dissertation review, if applicable; recommendation concerning the candidate's predisposition of research work, documents confirming the candidate's experience.
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.
Form of submission	by e-mail to the address: etat@chemia.uj.edu.pl, title: POST-DOC MAESTRO 14 Malgorzata Baranska by mail to: Secretariat Faculty of Chemistry JU, Gronostajowa 2 St., 30-387 Krakow, with the note: POST-DOC MAESTRO 14 Malgorzata Baranska
Deadline for submission of applications	14th July 2023
Expected date of the selection procedure settlement	15th September 2023
Method of communicating of the results of the selection procedure	by e-mail
Questions	For further information please contact prof. Malgorzata Baranska, e-mail address: m.baranska@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 prof. dr hab. Wojciech Macyk Dean of the faculty of chemistry

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 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: etat@chemia.uj.edu.pl or by post to the following address: Jagiellonian University, Faculty of Chemistry, Gronostajowa Street 2, 30-387 Krakow or you can withdraw your consent in person at room CO-06 address as above.
- 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.