

*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, 03.02.2023

<b>Selection procedure information number given by the Centre for Human Resources</b>	1227.1101.42.2023
<b>Dean of the faculty</b>	Dean of the Faculty of Biochemistry, Biophysics and Biotechnology Prof. dr hab. Jolanta Jura
<b>Address</b>	ul. Gronostajowa 7, 30-387 Kraków

### **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>	Faculty of Biochemistry, Biophysics and Biotechnology
<b>Field of science</b>	Biological sciences
<b>Discipline</b>	Natural sciences
<b>Number of posts</b>	1
<b>Type of employment</b>	Contract of employment
<b>Working time</b>	Full-time
<b>Planned duration of employment</b>	In line with duration of the project (maximum 2.5 years), including a trial period.
<b>Expected date of employment commencement</b>	second quarter of 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 116.2.3) 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"> <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>According to the funds allocation rules of the National Science Centre (NCN), only persons who have received their PhD no earlier than 7 years <b>before the year in which their employment in the project commences</b> are eligible to be employed in the research projects funded by the NCN. The specified period of 7 years excludes periods of maternity leave, paternity leave, parental leave in terms of Polish law (i.e., ‘Kodeks pracy,’ June 26, 1974), or periods of receiving an allowance maternity benefit or parental benefit, or periods of prolonged sickness leave (longer than 90 days) or rehabilitation leave due to incapacity for work.</p> <p>Candidates for this position must have received their PhD degrees from an institution other than the employing body. Candidates who have received their PhD from the employing body can apply only if they completed a full-time placement in a foreign institution of a duration longer or equal to 10 months.</p> <p>Candidates should have no history of prior work with the principal investigator, as part of a collaboration funded through a competitive grant project.</p> <p>The ideal candidate should have:</p> <ul style="list-style-type: none"> <li>• experience in molecular cloning, nucleic acids isolation and analysis, and bacterial transformations;</li> <li>• experience in <i>in vitro</i> tissue cultures, ideally in plant tissue culture;</li> <li>• experience in qPCR experiments and results analysis;</li> <li>• basic understanding of the polysaccharide biochemistry and their structural diversity;</li> <li>• very good understanding of the health and safety rules, and the ability to manage time and data effectively;</li> <li>• experience in transcriptomic analysis and bioinformatics will be a great advantage;</li> <li>• very good knowledge of English language in both speech and writing, and experience in manuscript preparation in English is a must.</li> </ul>
<b>Project Title</b>	<p>The importance of polysaccharides for the dieback of European ash (<i>Fraxinus excelsior</i> L.)</p> <p>SONATA17 programme financed from National Science Centre Poland</p>
<b>Project description</b>	<p>Dieback of European ash is one of the greatest current ecological emergencies on our continent. In some forests, more than 80% of ash trees will die because of this disease which is caused by a pathogenic fungus <i>Hymenoscyphus fraxineus</i>. Since first reports of ash dieback in Polish forests, progress has been made in understanding the biological basis of the disease, but the molecular processes underlying the dieback are still not fully established. Specifically, we do not understand how the plant cell wall – a polysaccharide barrier protecting each ash cells from infection is degraded by the pathogen to allow its growth within tree tissues. Moreover, we do not know if and how ash trees detect the fungal pathogen and if this detection allows for triggering of immune response in ash cells. By answering</p>

	these questions, we will be able to identify new routes to breeding ash trees resistant to dieback. This will enable maintenance of this iconic species in European woodlands.
<b>Scope of duties</b>	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
<b>We offer</b>	<ul style="list-style-type: none"> <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>	<ol style="list-style-type: none"> <li>1. resume,</li> <li>2. personal questionnaire filled in by the candidate,</li> <li>3. copy of the doctoral diploma or a diploma confirming the candidate's habilitation degree, if applicable,</li> <li>4. information on the candidate's scientific, teaching and organisational achievements,</li> <li>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,</li> <li>6. statement under Article 113 of the Law on higher education and science,</li> <li>7. statement on acknowledging and accepting the rules and regulations concerning intellectual property management and commercialisation in force at the Jagiellonian University.</li> </ol> <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>	<ol style="list-style-type: none"> <li>1. list of publications (along with the respective publishing houses and the number of pages), if applicable,</li> <li>2. personal statement describing research interests and goals of the applicant,</li> <li>3. recommendation from a previous scientific mentor or employer concerning the candidate's predisposition of research.</li> </ol>
<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:jan.lyczakowski@uj.edu.pl">jan.lyczakowski@uj.edu.pl</a> , title: SONATA17 post-doc</p> <p>by mail to: Jan Łyczakowski, Faculty of Biochemistry, Biophysics and Biotechnology, Gronostajowa 7, 30-387 Kraków POLAND with the note: SONATA17 post-doc</p>
<b>Deadline for submission of applications</b>	03.03.2023
<b>Expected date of the selection procedure settlement</b>	17.03.2023

<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 Dr Jan Łyczakowski, e-mail address: <a href="mailto:jan.lyczakowski@uj.edu.pl">jan.lyczakowski@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  
Dean of the Faculty of Biochemistry, Biophysics and  
Biotechnology  
Prof. dr hab. Jolanta Jura

## 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 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: [jan.lyczakowski@uj.edu.pl](mailto:jan.lyczakowski@uj.edu.pl) or by post to the following address: Dr Jan Łyczakowski, Department of Plant Biotechnology, Faculty of Biochemistry, Biophysics and Biotechnology, Jagiellonian University, Gronostajowa 7, 30-387 Kraków, Poland, or you can withdraw your consent in person at the Department of Plant Biotechnology, Faculty of Biochemistry, Biophysics and Biotechnology, Gronostajowa 7 in 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.