

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, 04.03.2024
Selection procedure information number given by the Centre for Human Resources	1227.1101.69.2024
Dean of the faculty of /Director of a non-faculty, inter-faculty or common unit	Dean of the Faculty of Chemistry Prof. Wojciech Macyk, PhD
Address	Gronostajowa 2, 30-387 Cracow

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 Jagiellonian University, Department of Inorganic Chemistry
Field of science	Exact and natural sciences
Discipline	Chemical Sciences
Scope	Molecular Materials Chemistry
Number of posts	1
Type of employment	Employment contract
Working time	1/1

Planned duration of employment	12 months
Expected date of employment commencement	II quarter 2024 r.
Remuneration	according to the Rules for Remunerating Jagiellonian University Employees
Requirements	<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"> • holding at least a doctoral degree; • having relevant scientific achievements; • taking active part in scientific life.
Additional requirements and expectations	<ul style="list-style-type: none"> • a PhD degree obtained in an institution other than the entity where employment is planned, or completed at least a 10-month, continuous and documented postdoctoral fellowship in an institution other than the host institution and in a country other than the country in which the doctoral degree was obtained; • has significant scientific achievements documented by scientific publications in renowned chemical journals of international reach, in particular publications in the field of functional studies of molecular materials based on metal complexes, luminescent and magnetic materials, and/or organic synthesis; • has documented research experience and a high level of competence in the synthesis and physicochemical characterization of organic and metal-organic compounds, including coordination compounds; • A great advantage of the candidate will be experience in performing advanced organic syntheses in the direction of variously functionalized organic ligands for the construction of metal complexes and materials based on them; • ability to analyse and interpret research results and prepare scientific publications, as well as to present results at group seminars and conferences; • ability to work systematically and high interest in conducting scientific research; • fluent knowledge of English in speech and writing; • the ability to work in a group/team and to pass on knowledge and experience to students will be a great asset.
Project Title	Project OPUS 21 , research project number: 2021/41/B/ST5/02544 entitled „Lanthanide complexes functionalized by cyanido metalloligands as luminescent molecular nanomagnets highly sensitive to chemical stimuli and temperature“.
Project description	Implementation of the National Science Centre OPUS 21 project, the implementation of which concerns the design, synthesis and characterization of new luminescent molecular nanomagnets based on lanthanides, which will combine strong magnetic anisotropy and luminescent phenomena with high sensitivity to chemical stimuli and

	temperature. In the course of the project, it is planned to obtain such materials by functionalization of lanthanide ions carried out by the attachment of cyanide metalloligands. Planned resulting coordination systems in crystalline form, exhibiting the SMM effect and various luminescent effects, from sensitized emission in the vis-NIR range to <i>up-conversion</i> luminescence and <i>quantum cutting</i> .
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
We offer	<ul style="list-style-type: none"> • 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	<ol style="list-style-type: none"> 1. resume, 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 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. <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), if applicable, 2. recommendation concerning the candidate's predisposition of research work.
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> <p>The selection procedure is conducted in accordance with The Policy of Open, Transparent and Merit-Based Recruitment Process at the Jagiellonian University</p>
Form of submission	<p>by e-mail to the address: etat@chemia.uj.edu.pl , title: Application for the position of assistant professor in the OPUS 21 project</p> <p>by post to the following address: Secretariat Faculty of Chemistry 2 Gronostajowa Street, 30-387 Cracow with the annotation: Documents/Application - OPUS21</p>

<i>Deadline for submission of applications</i>	18.03.2024
<i>Expected date of the selection procedure settlement</i>	04.04.2024
<i>Method of communicating of the results of the selection procedure</i>	by e-mail
<i>Questions</i>	For further information please contact dr. hab. Szymon Choraży, prof. UJ, e-mail address: simon.chorazy@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
Dean Dean of the Faculty of Chemistry
Prof. Wojciech Macyk, PhD

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 hereby 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 hereby 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: ul. Gronostajowa 2, 30-387 Kraków, or you can withdraw your consent in in the room C0-06.
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.