





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

406.1101.20.2022

INFORMATION ON SELECTION PROCEDURE

Date of selection procedure announcement	Krakow, 28.11.2022 r.
Selection procedure information number given by the Centre for Human Resources	1227.1101.321.2022
	Dean of the Faculty of Chemistry Prof. dr hab. Wojciech Macyk
Address	ul. Gronostajowa 2, 30-387 Kraków

RECTOR

of the Jagiellonian University announces a selection procedure for the position of an $\underline{\mathsf{ASSISTANT}}$

Group of employees	Research staff
JU organisational unit (place of work performance)	Faculty of Chemistry, 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	1st quarter of 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 116.2.4) of the Act of 20 July 2018 – Law on Higher Education and Science, and who meet the following eligibility criteria according to § 166 of the Statute of the Jagiellonian University:

- holding at least a Master's degree, Master of Science degree or an equivalent degree;
- exhibiting aptitude for research work.

Additional requirements and expectations

- has scientific achievements documented by scientific publications in chemical journals of international scope, in particular publications in the field of functional research of molecular materials and theoretical description of magnetic and optical properties of such materials;
- has documented research experience and a high level of competence in the field of molecular materials research, with particular emphasis on structural research (X-ray diffractometry) and research on magnetic and optical properties, including luminescent, crystalline materials using experimental methods (squid magnetometry, UV-vis-NIR spectrofluorimetry) and theoretical (ab initio methods, DFT methods);
- ability to work systematically and interest in conducting scientific research;
- has experience and a particular research interest in the study of magnetic and optical properties of materials using theoretical methods (ab initio, DFT), the development of such methods and their adaptation to the needs of the project;
- fluency in spoken and written English;

Project Title

Project ERC STARTING GRANT, acronym LUMIFIELD, pt. "Chiral Metal-Based Luminophores for Multi-Field Responsive Bistable Switches".

Project description

The **LUMIFIELD** project is concerned with the search for synthetic pathways towards a new generation of functional molecular materials whose optical properties, including photoluminescence and circularly polarised luminescence, will be switched using a series of physical stimuli (magnetic field, electric field, light). In the project, such materials will be obtained and studied using experimental and theoretical methods. The above materials will be able to be used as advanced optical memories with an impressive density of information recording.

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

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,
- 2. personal questionnaire filled in by the candidate,
- 3. copy of the master's diploma or a doctoral diploma, if applicable,
- 4. 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 any, recommendation concerning the candidate's predisposition to work as an academic teacher and research work, including the results of student surveys and evaluations, if the candidate was subject to such evaluation.
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: etat@chemia.uj.edu.pl, title:
	Application for the position of assistant for the project ERC STARTING GRANT by post to the address: Wydział Chemii - sekretariat ul. Gronostajowa 2, 30-387 Kraków
	z adnotacją: Documents/Application - ERC STARTING GRANT
Deadline for submission of applications	12.12.2022 r.
Expected date of the selection procedure settlement	13.01.2023 r.
Method of communicating of the results of the selection procedure	by e-mail
Questions	For further information please contact dr. hab. Szymon Chorąży, 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 of the Faculty of Chemistry Prof. dr hab. Wojciech Macyk

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 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: etat@chemia.uj.edu.pl or by post to the following address: Wydział Chemii UJ- sekretariat, 30-387 Kraków ul. Gronostajowa 2, or you can withdraw your consent in person at Wydział Chemii UJ- sekretariat, 30-387 Kraków ul. Gronostajowa 2.
- 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.