

JOB OFFER

Position in the project:	Scientific technician
Scientific discipline:	Molecular Biology; Structural Biology; Bionanoscience (origami DNA, nanomachines)
Job type (employment contract/stipend):	Employment contract
Number of job offers:	1
Position starts on:	November 2020
Maximum period of contract/stipend agreement:	24 months
Institution:	Jagiellonian University, Malopolska Center of Biotechnology, Bionanoscience and Biochemistry Laboratory
Project leader:	dr hab. Jonathan Heddle, prof. UJ
Project title:	<i>Project is carried out within the program Merging Programmable DNA Nanorobots and Microfluidics for Orientationally Controlled Delivery of Membrane Proteins to Protocells programme of the Foundation for Polish Science</i>
Project description:	The successful candidate will join a project that aims to use knowledge gained from designing and building novel DNA-based nanomachines and apply it to design production and testing of a novel vaccine platform effective against SARS-CoV-2.
Key responsibilities include:	<ol style="list-style-type: none"> 1. Assist in day-to day experiments, including design, production and purification of DNA and protein nanostructures, connecting them to other biological macromolecules. 2. Preparation of samples for structural analysis e.g. Cryo-EM 3. Data collection, biochemical and structural characterization of the resulting structures.
Profile of candidates/requirements:	<ol style="list-style-type: none"> 1. Possess an undergraduate degree in biochemistry, biological chemistry, molecular biology, structural biology or related areas. 2. Have experience in at least one of protein biochemistry, lipid chemistry; DNA nanotechnology. 3. Experience in structural biology techniques and TEM and/or atomic Force microscopy of biological macromolecules (including DNA origami) would be welcome. 4. Have good written and oral communication skills in English. 5. Have good skills of work management and experimental record keeping.

	<ol style="list-style-type: none"> 6. Able to work across disciplines and be willing to gain expertise in new areas. 7. Able to work collaboratively.
Required documents:	<ol style="list-style-type: none"> 1. Application. 2. Curriculum vitae 3. Motivation letter stating why you are interested in the position 4. Personal questionnaire, 5. Copy of degree certificates 6. List of publications (including journal name and page numbers), if applicable 7. Information regarding classes taught by a candidate, if applicable, 8. Two references from previous employers or mentors. 9. Statement declaring that Jagiellonian University will be the basic place of employment in the case of being employed in the competition procedure. 10. Declaration on acknowledging and accepting the rules and regulations concerning intellectual property management and commercialisation in force at the Jagiellonian University. 11. Information regarding personal data processing. <p>Statement forms can be downloaded from here: http://www.heddlelab.org/images/Team%20Technician_attachments.zip</p>
We offer:	<p>Excellent training: in our diverse group you will be able to network with international researchers, and be exposed to a wide range of skills and techniques such as DNAorigami design, enzyme biochemistry, structural biology, protein design, Cryo-EMetc.</p> <p>Jagiellonian University does not provide housing.</p>
Please submit the following documents to:	<p>Malopolska Centre of Biotechnology office, Cracow ul. Gronostajowa 7A, room 3/12 or electronically via email: jonathan.heddle@uj.edu.pl, applications should be marked "Team-Tech IR" (documents in English).</p>
Application deadline:	Noon (CEST) on October 19 th 2020
For more details about the position please visit (website/webpage address):	http://www.heddlelab.org/
Euraxess job/stipend offer (in case of PhD and postdoc positions):	https://euraxess.ec.europa.eu/jobs/559639

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.

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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 for a Scientific technician in FNP, Team prof. UJ, dr hab. J. Heddle, grant – 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 for a Scientific technician in FNP, Team prof. UJ, dr hab. J. Heddle, grant 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. Should your data be processed as part of the Office 365 service, they may be transferred to third countries (USA) on the basis of entrustment agreement with clauses and a guarantee of Microsoft's implementation of a document called the "Privacy Shield".
 6. 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.
 7. 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.
 8. 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: jonathan.heddle@uj.edu.pl or by post to the following address: Małopolska Centre of Biotechnology of the Jagiellonian University, Kraków 30-387, Gronostajowa 7A Street or you can withdraw your consent in person at Małopolska Centre of Biotechnology of the Jagiellonian University, Kraków 30-387, Gronostajowa 7A Street
 9. Your personal data will not be subject to automated decision making or profiling.
 10. 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.