



JOB OFFER

Position in the project:	PhD student
Scientific discipline:	Molecular Biology/Biochemistry/Cancer Biology
Laboratory:	Laboratory of Molecular and Cellular Signaling
Keywords:	Hedgehog, transcription factors, CRISPR/Cas9, high-throughput screening, transcriptional repression, cancer
Job type (employment contract/stipend):	Civil law contract ("Umowa-zlecenie")/ stipend
Number of job offers:	2
Remuneration/stipend amount/month:	5 000 PLN gross gross
Position starts on:	1/04/2020
Maximum period of contract/stipend agreement:	1 year initial contract, can be extended for up to 5 years
Institution:	Centre of New Technologies, University of Warsaw
Project leader:	Paweł Niewiadomski
Project title:	Mechanisms of transcriptional repression by Gli proteins in Hedgehog signaling
Competition type:	OPUS 17
Financing institution:	NCN
Project description:	Cancer is a disease of transcription factors - they drive tumor growth, metastasis, and prevent cell death in cancerous tissue. Gli proteins are transcription factors involved in many tumors. The mechanisms of the transition of Gli proteins into activators or repressors of transcription is poorly understood. To discover the molecular foundations of the regulation of Gli proteins in development and disease, you will use state-of-the-art techniques ranging from bioinformatics and high-throughput genetic screening, to next-generation sequencing, quantitative proteomics and confocal microscopy. For more information, please visit our website: http://lmcs.cent.uw.edu.pl/
Key responsibilities include:	<ul style="list-style-type: none">• Designing, planning, and executing experiments• Analysing data• Presenting results at local and international conferences• Drafting manuscripts for publication• Attending classes as required by the doctoral school
Profile of candidates/requirements:	You need to be: <ul style="list-style-type: none">• Willing to take initiative in technical troubleshooting and experimental design• Passionate about hard work in a high-pressure environment



	<p>Other requirements:</p> <ul style="list-style-type: none">• Ability to communicate fluently in English• Master's degree or equivalent in biology, biotechnology, pharmacy or related fields. The degree must be obtained prior to the date of employment in the project.• Experience in molecular cloning, cell culture, flow cytometry, and loss-of-function methods in mammalian cells (siRNA, shRNA, CRISPR-Cas9) will be a plus• Ideally, the candidate should have a track record of co-authorship of conference presentations, journal papers and/or preprints
Required documents:	<ol style="list-style-type: none">1. Cover letter describing personal motivation to apply for this position2. CV with contact information for at least 2 references, one of whom should preferably be your MSc advisor
We offer:	<ul style="list-style-type: none">• An environment that pushes you to excel, fostering your creativity, autonomy, and personal growth• Strong mentoring that will help you develop into a mature and well-rounded scientist• Access to state-of-the-art equipment• A competitive stipend
Please submit the following documents to:	Please send the following information to lmcs.recruitment@gmail.com (put "PhD student" in the subject line).
Application deadline:	1/03/2020
Date of announcing the results:	15/03/2020
Method of notification about the results:	e-mail

To allow us to process your data, please include the following statement in your application:

"I give permission to the University of Warsaw, registered at the address of ul. Krakowskie Przedmieście 26/28, 00-927 Warszawa, to process my personal data for the purposes of carrying out the recruitment procedure, choosing the employee, and entering into an employment contract with the University of Warsaw, if applicable. I have been informed about my legal rights and obligations in relation to these actions. I acknowledge that providing the aforementioned personal data is done by me on a voluntary basis."

In accordance with Article 13 of 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 – general regulation on data protection (Official Journal of the EU L 119/1 of 4 May 2016) the University of Warsaw informs that:

1. The administrator of your personal data is the University of Warsaw with its registered office at Krakowskie Przedmieście 26/28, 00-927 Warszawa, e-mail: iod@adm.uw.edu.pl;
2. The Administrator has designated the Data Protection Officer who supervises the processing of personal data, and who can be contacted via the following e-mail address: iod@adm.uw.edu.pl;
3. Your personal data will be processed for the purpose of carrying out a recruitment process and selecting an employee and concluding a contract for employment at the University of Warsaw;
4. The provided data will be processed pursuant to Article 22(1) § 1 of the Act of 26 June 1974 Labour Code (uniformed text: Dz.U. of 2018, item 917) and your consent for processing of personal data;



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5. Provision of data in the scope stipulated in the Labour Code is mandatory (this is: name(s) and surname, parents' first names, date of birth, address of residence, correspondence address, education, previous employment);
6. The remaining data are processed according to your consent for processing of personal data;
7. The data will not be shared with any external entities, except for the cases provided for by law;
8. The data will be stored until you withdraw your consent for processing of personal data;
9. You have the right to access your personal data, rectify, erase, restrict its processing and to withdraw the consent at any time – the withdrawal of consent to processing data should be done in written form, acceptably by e-mail sent to hr@cent.uw.edu.pl;
10. You have the right to lodge a complaint to the President of the Office for the Protection of Personal Data;
11. Your application will be archived and stored for auditing purposes;
12. The name of the selected candidate/s will be made public on the CeNT UW website in accordance with the requirements of the funding agency.