

JOB OFFER

Position in the project:	Post-doc (Up to 9 years after PhD defend)
Scientific discipline:	Chemical biology, Cell biology
Job type (employment contract/stipend):	employment contract full-time
Number of job offers:	1
Remuneration/stipend amount/month ("X0 000 PLN of full remuneration cost, i.e. expected net salary at X 000 PLN"):	10.000 PLN before taxes (~7.700 PLN gross/ ~5.500 PLN net) up to 5 years after PhD defend (the beginning of this period is a year of diploma obtaining, and the end is a year of application deadline) 15.000 PLN before taxes (~ 11.000PLN gross/ ~8.000 PLN net) 6 up to 9 years after PhD defend (the beginning of this period is a year of diploma obtaining, and the end is a year of application deadline)
Position starts on:	April 2023
Maximum period of contract/stipend agreement:	up to 29.12.2023
Institution:	Department of Chemical Biology and Bioimaging, Wrocław University of Science and Technology, POLAND
Project leader:	Prof. Wojciech Młynarski – Project leader Prof. Marcin Drąg – Scientific Supervisor (Wrocław University of Science and Technology) Dr Paulina Kasperkiewicz-Wasilewska, young team leader (Wrocław University of Science and Technology)
Project title:	Fix Neutropenia (FIXNET): focusing on neutrophil proteases defects which serve as novel diagnostic and therapeutic options <i>Project is carried out within the TEAM NET programme of the Foundation for Polish Science</i>
Project description:	Neutrophil granulocytes (NGs) are the most abundant leukocyte population and their dysfunction frequently affects vaccination program and is linked with a high risk of life-threatening infection (in Poland approx. 3.000 children/yr). NGs contain specialized set of granules which incorporate a number of functionally important proteins including specific neutrophil serine proteases (NSPs). Genetic mutations of NSPs frequently lead to NGs defects. Thus, NSPs are essential for neutrophil development and action. The main objective of the current project is to merge clinical and genomic data with molecular biology of NSPs and unique highly selective chemical tools for identification of their role in NGs dysfunction. Joined efforts of three academic centers as an established the FIXNET consortium will work together to reach this goal. This will develop

	cutting-edge diagnostics and will explore new therapeutic horizons for patients with rare and common diseases associated with NGs dysfunction.
Key responsibilities include:	<ol style="list-style-type: none"> 1. Analysis of blood and bone marrow samples from neutropenia patients in terms of NSPs activity 2. Investigation of cellular pathways leading to neutropenia (cell biology) 3. Results presentation and discussion with group leader and group members 4. Results presentation at the international conferences 5. Participation in the lab meetings 6. Manuscript writing and editing
Profile of candidates/requirements:	<ol style="list-style-type: none"> 1. PhD degree biochemistry, biology or related discipline up to five years after the end of the Ph.D. studies or between 6 up to 9 years after the end of the Ph.D. studies (the beginning of this period is a year of diploma obtaining, and the end is a year of application deadline) 2. Publications and conference presentations in the subject related to the project. 3. Very good English skills and excellent communication skills. 4. Experience in cell culturing 5. Experience and knowledge in the immune cell research, especially with neutrophils, will be an attitude 6. Practical knowledge of cell culture, confocal microscopy, flow cytometry will be an attitude 7. High personal culture and work ethic. <p>During the interview, a substantive knowledge test is planned for the issues described above.</p>
Required documents:	<ol style="list-style-type: none"> 1. CV 2. cover letter 3. publications, conference presentations and awards list 4. reference contact list 5. Description of the most innovative achievement 6. Declaration of consent to the processing of personal data included in the application for the purposes of the recruitment process in accordance with art. 6 par. 1 lit. a Regulation (EU) 2016/679 of the European Parliament and of the Council of 27 April 2016 on the protection of individuals 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) – see below

We offer:	Work in a laboratory of chemical biology specializing in the development of new technologies for the study of proteolytic enzymes. We offer work in an experienced group of young and creative scientists, access to advanced research equipment, the possibility of foreign internships and conference trips, collaboration with the best research groups in the world in the field of proteolysis.
Please submit the following documents to:	magdalena.cwikowska@pwr.edu.pl
Application deadline:	<p>Until 28.02.2023 23:59 with TEAM-Net application_PDCHEM in the mail title.</p> <p>The application will be analyzed by the Recruitment Commission included 3 Members: Scientific Supervisor, Team Leader and other scientist in the field of project subject.</p> <p>Recruitment shall include two phases:</p> <p>Application submission An interview with selected Candidates</p>
	The participants of the recruitment process have the right to appeal within 7 days of receipt of feedback from Recruitment Commission.
For more details about the position please visit (website/webpage address):	http://fixnet.umed.pl/
Euraxess job/stipend offer (in case of PhD and postdoc positions) and WUST:	Euroaxess: https://euraxess.ec.europa.eu/jobs/44944

The application documents should include the following statement:

"I hereby give consent to process my personal data included in my offer for the purposes of the recruitment procedure, and to disclose my name and surname in the "recruitment results" section of the WUST website <https://pwr.edu.pl/studenci/kariera/biuro-karier/mentee/mentee-klauzula>, by the Wrocław University of Science and Technology address: Wybrzeże Wyspiańskiego 27 Str, Wrocław, Poland ; REGON 896-000-5851, NIP 000001614 (further referred to as the WUST). I acknowledge that the WUST hereby becomes the administrator of my data. At the same time, I acknowledge that I have the right to request from the WUST access to my personal data and the right to amend them or withdraw my consent to process them. I also declare that I have been informed about my right to file complaint to the President of the Office for Personal Data Protection, in the case when the Institute breaches the principles of processing my personal data, stipulated in 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”