

Łukasiewicz Research Network – PORT Polish Center for Technology Development is a Research Institute within the Łukasiewicz Research Network. It focuses on development of new technologies, resulting from basic and applied research, which, in turn, serve as a basis for innovative solutions for the industry. With high-class specialists and state-of-art infrastructure, we provide capacity for the most advanced research. Our Institute consists of three research centers - Life Sciences & Biotechnology Center, Materials Science & Engineering Center and Center for Population Diagnostics, with access to specialized core laboratories - a combination, which allows to carry out both, scientific research and pilot studies for the industry in a comprehensive manner.

Due to our growing needs, we are currently searching for Candidates for

Scholarship in Functional Macromolecules Research Group (NCN project)

Location: Wrocław, Poland

Interested in research projects that aim to push the boundaries of polymer science? Our science matters - in Functional Macromolecules Lab, we investigate sequence-defined polymers towards new applications in complex materials. We take an advantage of monomer sequence programmability to induce life-like functions into synthetic macromolecules. It was demonstrated that DNA function – information storage, can be performed by sequence-ordered polymer materials. However, to reach for more sophisticated functions as displayed by natural proteins the knowledge gap on polymers folding has to be filled.

More information about activity of Functional Macromolecules Research Group:
<https://szwedalab.com>

Responsibilities:

To implement master project on synthesis and characterization of macromolecules within research scope of ConFold project, financed by National Science Center (NCN)

Qualifications:

- Master student in chemistry or related field
- Proficiency in English and team player attribute
- Interest in organic/polymer chemistry
- Pleasure in experimental work and high level of creativity, problem solving

Additional requirements:

The scholarship recipient must meet the requirements of NCN Scholarship Regulations, particularly:

- The scholarship recipient is a student of full-time or part-time studies at university in the territory of the Republic of Poland;
- During the period of receiving the NCN scholarship, the scholarship recipient may not receive remuneration from NCN funds under an employment contract or civil law contracts (this applies to both full-time remuneration and additional remuneration)

Full version of NCN scholarship regulations to be found below:

https://www.ncn.gov.pl/sites/default/files/pliki/uchwaly-rady/2016/uchwala96_2016-zal1.pdf

We offer:

- Supervision of Master project
- Excellent research infrastructure, modern and well-equipped laboratories

- Scholarship in the project ConFold funded by National Science Center No 2018/31/D/ST5/01365
- Friendly, inspiring, interdisciplinary environment

Duration and the amount of the scholarship depending on availability and time commitment.

If you are interested, please apply via the below link:

<https://system.erecruiter.pl/FormTemplates/RecruitmentForm.aspx?WebID=9791c1ea78ae4e1184863860bc5bd1f7>

Please include CV in your application

Application deadline:

March 10th, 2022

We kindly inform you that the controller of your personal data is Network Institute operating under the name of Łukasiewicz Research Network - PORT Polish Center for Technology Development, Stabłowicka 147, 54-066 Wrocław, Poland. The data contained in job application will be processed for the purposes of the current recruitment process, and – if the consent is given - for the purposes of future recruitment. We kindly inform you about your right to access your data and correct it, as well as your right to withdraw your consent to data processing at any time without the impact on the compliance with the law of the processing performed on the grounds of consent given before withdrawal thereof. Providing personal information is voluntary.

More information on the protection of personal data: <https://port.org.pl/en/career/data-protection/>

Information about candidates applying for the above role is public information in the scope covered by the requirements specified in the recruitment announcement. Information on the result of the recruitment process, including the job position for which the recruitment was carried out, the name or names and surname of the selected candidate and his place of residence within the meaning of the provisions of the Act of 23 April 1964 - Civil Code as well as the justification of the candidate's selection or not employing any the candidate will be made public in accordance with the Act of February 21, 2019 on the Łukasiewicz Research Network.

We kindly inform you that we will contact only selected candidates.