



**Łukasiewicz Research Network  
– PORT Polish Center for Technology Development**

is a research institute providing strong support for results commercialization. It is a place to carry on diverse research projects ranging from fundamental science to applied research and development in the field of Materials and Life Sciences to develop future technologies. Institute is located at Campus Prace in Wrocław, Poland.

PORT invites applications for the position of

## **NCN scholarship for students in Functional Macromolecules Research Group**

Since ancient times, people have had to store information in order to pass the acquired knowledge to future generations. Currently, the amount of data generated is almost twice larger than the capacity of conventional media such as hard drives or flash memory devices, and the trend is growing rapidly. The PolyDigit project aims to develop polymer materials for data storage that are suitable for long-term archiving of information and easy readout.



**Functional  
Macromolecules**

Project received funding from Polish National Science Centre (No 2021/42/E/ST4/00010).

More information about activity of Functional Macromolecules Research Group: [szwedalab.com](http://szwedalab.com)

### **Qualifications**

- Student in Chemistry or related and interest in organic/polymer chemistry
- Proficiency in English and team player attribute
- Experience in organic preparative synthesis, chromatography (HPLC, Flash) and strong spectroscopy background (NMR, FTIR, CD, UV-vis, Fluorescence)
- Pleasure in experimental work and high level of creativity, problem solving

### **Responsibilities**

- To implement research projects on synthesis and characterization of macromolecules within research scope of PolyDigit project

### **We offer**

- Possibility to perform Bachelor, Master or PhD in collaboration with Wrocław Universities
- Excellent research infrastructure, modern and well-equipped laboratories
- Strong collaboration with national and international industries
- Negotiable salary, the contract can be extended upon mutual agreement
- Friendly, inspiring, interdisciplinary environment

### **Application deadline**

- August 31<sup>st</sup>, 2022

## **To apply for the opportunity**

Please send your CV and half-page cover letter to [Roza.Szweda@port.lukasiewicz.gov.pl](mailto:Roza.Szweda@port.lukasiewicz.gov.pl).

**Please include the following statement in your application:**

"I hereby give my permission for the processing of my personal data included in the submitted documents for the purposes of recruitment process for the Łukasiewicz Research Network – PORT Polish Center for Technology Development, ul. Stabłowicka 147, 54-066 Wrocław carried out presently or in the future by the company PORT, according to personal data protection law (GDPR). This permission for the processing of my personal data includes also the processing of these data in the future, provided that the purpose of the processing remains the same. I hereby acknowledge that the disclosure of my personal data is voluntary, and that I have been informed of the right to access my personal data, and to correct such data."