

## **Scholarship for PhD students in the NCN SONATA BIS project**

Towards supramolecular nanotopology: in search of new motives for the construction of molecular links and knots.

The primary research objective of the current research project is the development of synthetic strategies yielding new ligands working as sub-components for the self-assembly of original molecular links and knots. Their exploitation will allow for constructing carefully designed topologies and assembling otherwise inaccessible systems with new and exciting properties and functions.

Principal Investigator: Bartosz Szyszko, Faculty of Chemistry, University of Wrocław.  
Poland

Requirements:

1. Experience in organic synthesis
2. Experience in small-scale work and in anaerobic conditions
3. Experience in analytical techniques: NMR, UV-Vis, mass spectrometry
5. Fluency in English

Scholarship: (48 months): 1000 PLN/month

Please apply by sending your CV and cover letter to: [bartosz.szyszko@uwr.edu.pl](mailto:bartosz.szyszko@uwr.edu.pl)

Deadline: 2022-9-30 23:59