

## **Dr hab. inż. Róża Szweda, biogram**

In 2015 Roza Szweda purchased her PhD, at the Center of Polymer and Carbon Materials, Polish Academy of Sciences working on polymer-peptide conjugates, her degree was defended with distinction in Kraków at AGH. Afterward, she moved to Strasbourg and joined the group of Prof. Jean Francois Lutz at the Institute Charles Sadron CNRS as a post-doc. In 2020, she established her independent research team at the Polish Centre of Technology Development situated in Wrocław, the flagship institute of the Łukasiewicz Research Network. She got several grant awards from the National Science Centre, the National Centre of Research and Development, and the Łukasiewicz Centre, all of which allowed her to build and run a team ([szwedalab.com](http://szwedalab.com)). For her work, she was awarded by the Polish Ministry of Science and Education with a scholarship for outstanding young scientists. In 2023 she was given habilitation degree by Silesian University of Science and Technology. Her research interests are focused on inducing functionalities into abiotic macromolecules through sequence and stereochemistry control. For her research activity, she was recognized as Rising Stars in Polymer Science by Progress in Polymer Science, the most influential journal in the field and recently trusted by European Research Council with Starting Grant. From January 2014 she is affiliated at Adam Mickiewicz University.