

## Current Projects:

- **Nanoparticles-based sensors of gaseous biomarkers of diseases - NANOSEN**  
Project of Slovak R&D Agency SRDA-14-0891  
Research period: 2015-2019, *Coordinator* for the Polymer Institute SAS
- **Effects of nanoencapsulated simvastatin on cardiovascular system in experimental metabolic syndrome - NANOSIMCA**  
Project of Slovak R&D Agency SRDA-14-0932  
Research period: 2015-2019, *Coordinator* for the Polymer Institute SAS
- **Biochips and biosensors for glycorecognition, their development, preparation and application in cancer research - BIOGLYCO**  
Project of Slovak R&D Agency SRDA-14-0753  
Research period: 2015-2019, *Coordinator* for the Polymer Institute SAS
- **Synthesis of well-defined novel copolymers by use of living polymerization methods and advanced chromatography techniques**  
Project SAS-MOST JRP 2014-9  
Research period: 2015-2017, *Coordinator* for the Polymer Institute SAS
- **Preparation of nanostructured interfaces, their integration with bioelements and subsequent use - NANOBIOROZ**  
Project of Slovak R&D Agency SRDA-0282-11  
Research period: 2012-2015, *Coordinator* for the Polymer Institute SAS
- **Center of Excellence for Functionalized Multiphase Materials – FUN-MAT**  
Centre of Excellence of the Slovak Academy of Sciences  
Research period: 2011-2015, *Coordinator* for the Polymer Institute SAS
- **Synthesis and characterization of advanced polymer and biopolymer materials – SYNADPOL**  
Project within the Central and East European Polymer Network (CEEPN)  
Joint Polish-Slovak laboratory established on January 1, 2008, **Supervisor** of the Slovak laboratory

## Collaborations:

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