

Szczepan Zapotoczny holds a full professor position at Jagiellonian University in Krakow (Poland) where he also completed his PhD in chemistry working on synthesis and photophysics of polymeric photosensitizers. He joined the group of prof. G. J. Vancso (University of Twente, The Netherlands) as a postdoctoral researcher (1999-2001) working on force spectroscopy and surface chemistry of self-assembled systems. After coming back to Poland his research focused on amphiphilic polymers obtained using controlled radical polymerizations and formation of photoactive polyelectrolyte multilayer films. In the period 2005-2006 he visited the group of prof. Vancso again initiating the studies on surface-grafted polymer brushes. His current interests focus on nanostructural polymeric and hybrid materials including films, brushes (conductive, stimuli-responsive), polymer coated nanoparticles, magnetic nanoparticles, nanocapsules serving as drug carriers and photoreactors. He is a leader of Nanotechnology of Polymers and Biomaterials group, the team of Nanoengineering of Functional Polymeric Materials Group (<https://nfpm.chemia.uj.edu.pl>) and Polymeric and Hybrid Nanomaterials for Biological Applications group at AGH University of Krakow (<https://acmin.agh.edu.pl/2021/06/polymeric-and-hybrid-nanomaterials-for-biological-applications>). He has been leading number of projects on a national level and in collaborations with partners from e.g. Germany, China. He is a coauthor of over 160 scientific papers (H= 32, Scopus) and more than 10 patent applications.