

## SHORT PRESENTATION OF SPEAKER

Name and Surname: Mojca Božič

University/Institute: University of Maribor, Faculty of Mechanical Engineering

Position: Assistant Professor

Research Field: Materials

Research Interests: She has more than 14-years of experiences in the field of polymer bio-chemistry (expertise in enzymatic synthesis and bio-catalysis, development of multifunctional biodegradable materials etc.) as well as nano-particles synthesis, surface characterization, modification and their application. She is focusing on biochemical functionalization and cross-linking of polysaccharide with focus on chitosan and nanocellulose, and biobased-based polymers for selective delivering and/or sorption properties, recently focusing on the various membranes in fuel cell applications.