

Dr. Matjaž Peterka received a PhD in Microbiology from University of Ljubljana. After completion of PhD he joined company BIA Separations. He has been part of the team for ten years working as a researcher, project manager, department head, and consultant. Matjaž was involved in development and marketing of various products and services and his responsibilities included the development of chromatographic purification methods for recombinant proteins, plasmid DNA and viruses. As a team member or a project manager he was involved in several projects to develop virus downstream processes including purification of live attenuated vaccine against seasonal and pandemic influenza. Matjaž published over 30 papers, reviews and book chapters in international journals in the field of biotechnology and he is a reviewer for several journals from the field. He was a lecturer and invited lecturer at various congresses in the field of bioprocessing, chromatography and vaccines. Matjaž is lecturing at different Slovenian and foreign Universities and was a mentor to BsC, MsC and PhD students. Presently, Matjaz is CEO at Centre of excellence for Biosensors, Instrumentation and Process Control (COBIK). As a result of efforts at COBIK Matjaz and coworkers established a spin-off company LBaBio focusing on bioengineering solution of biotechnology industry.