

Nataša Božić, PhD, Principal Research Fellow at the University of Belgrade, Institute of Chemistry, Technology and Metallurgy, National Institute of the Republic of Serbia, received her PhD in biochemistry from the Faculty of Chemistry, University of Belgrade in 2007. She conducted her postdoctoral studies at the Autonomous University of Barcelona (UAB) during 2009, as a postdoctoral fellow of the Ministry of Science and Technological Development of the Republic of Serbia. She continued her research study at UAB for several months in 2010 as a fellow of the Federation of European Biochemical Societies (FEBS), and then as part of a bilateral project with Spain in 2011 and 2012. In 2010, she was awarded the Medal of the Serbian Chemical Society for enthusiasm and achievement in science. She was principal

investigator in two international projects and a mentor of several doctoral, master's and bachelor's theses. So far, she has published 37 scientific papers in international journals, cited over 500 times with h-index 12. She is engaged in research in the field of Industrial enzymology, with main focus on enzymatic hydrolysis of raw starch and other carbohydrates important for many biological and industrial processes.

Lecture: From raw starch degrading  $\alpha$ -amylase to transglycosylase by single point mutation