

Biography

Milica Ožegović was born on June 9, 1993, in Čačak, where she completed her primary education at the “Vladislav Petković Dis” Elementary School and the Gymnasium in Čačak. She began the Faculty of Chemistry, University of Belgrade in the academic year 2012/2013 and completed her undergraduate studies on September 30, 2016, defending her bachelor’s thesis titled “Determination of the concentration of microelements and macroelements in soil samples and fruit tree resin” under the supervision of Prof. Dragan Manojlović, PhD, full professor.

She began master academic studies at the Faculty of Chemistry, University of Belgrade in the 2016/2017 academic year. She defended her master’s thesis titled “Status of bioavailable phosphorus in the flooded zone of the Vrutci reservoir – September 2016” on August 28, 2017, under the supervision of Prof. Dragan Manojlović, PhD, full professor.

During her studies, she participated in events and activities organized by the Faculty of Chemistry (“Where Science Begins 1 and 2”), as well as volunteering at city chemistry competitions for primary school students. She also completed professional internships at the company “Jugoinspekt” Belgrade A.D. – Topčider Institute and at the “Anachem” d.o.o. laboratory in Belgrade. She began doctoral studies at the Faculty of Physical Chemistry, University of Belgrade in the 2017/2018 academic year.

During the 2016/2017 and 2017/2018 academic years, she worked part-time at the Faculty of Agriculture as a teaching assistant in the courses General Chemistry, Analytical Chemistry, and Organic Chemistry. Since August 7, 2018, she has been employed at the Institute for Technology of Nuclear and Other Mineral Raw Materials (ITNMS) in Belgrade, in the Laboratory for Physicochemical Testing, where she initially worked as a research trainee, and since August 25, 2021, as a research associate.

In the period from 2021 to 2024, she participated in three innovation vouchers of the Innovation Fund of the Republic of Serbia and in the “IDEAS” project of the Science Fund of the Republic of Serbia (“Composite clays as advanced materials in animal nutrition and biomedicine”), all under the supervision of Aleksandra Daković, PhD, Principal Research Fellow, ITNMS.

Her research work is focused on the synthesis of organominerals, their characterization, and the investigation of their application as adsorbents for various contaminants such as mycotoxins and pharmaceuticals. She has published a total of 38 publications, including 27 conference papers and 11 articles in international SCI-indexed journals. According to Scopus (May 26, 2026), her publications have been cited 191 times (157 non-self citations), with an H-index of 6 (6 without self-citations).