

VIII Symposium of the Serbian Association for Proteomics “Application of Multi-Omics Technologies in Biochemistry and Biomedicine”



SASA, Belgrade
June 19, 2026



Program

11.00 Welcome addresses and opening of the VIII SePA Symposium

Academician Zoran Knežević, President of the Serbian Academy of Sciences and Arts
Academician Bogdan Šolaja, Secretary of the Department of Chemical and Biological Sciences
Academician Tatjana Simić, Faculty of Medicine, University of Belgrade

11.15 Dr. Ole N. Jensen

“Classification and molecular phenotyping of renal cell carcinoma and benign tumors by mass spectrometry and machine learning”, Department of Biochemistry and Molecular Biology, University of Southern Denmark, Odense, Denmark

11.45 Dr. Antonia Vlahou

“Applications of proteomics in biomarker/drug target research”
Center of Systems Biology, Biomedical Research Foundation of the Academy of Athens (BRFAA), Athens, Greece

12.15 Coffee break

12.30 Dr. Milena Čavić

“Profiling the response to neoadjuvant chemoradiotherapy in rectal cancer using omics techniques – insights from the STEPUPIORS Horizon Europe project”, University of Belgrade, Institute for Oncology and Radiology of Serbia, Serbian Association of Cancer Researchers, Belgrade, Serbia

12.50 Dr. Marija Nišavić

“Characterization of Trypanosoma brucei tubulin post-translational modifications”
University of Belgrade, Vinča Institute of Nuclear Sciences, Belgrade, Serbia

13.10 Teodora Cvetić

“Beyond sequence: How protein modifications may influence trypsin cleavage”
Institute of Medical Chemistry, Faculty of Medicine, University of Belgrade, Belgrade, Serbia

13.30 Dr. Luka Mihajlović

“AI and Machine Learning in -omics: From Peak Picking to Biological Insight”, Analysis doo

13.45 – 14.30 Cocktail reception

14.30 – 15.30 Poster presentations

15.30 – 16.30 Annual General Assembly of the Association

Admission to the symposium is free

Organizing Committee: Academician Tanja Ćirković Veličković (President of the Organizing Committee), Academician Tatjana Simić, Dr. Dragana Mitić, Dr. Ivana Prodić

Scientific Committee: Academician Tatjana Simić, Academician Tanja Ćirković Veličković, Dr. Dragana Mitić, Dr. Ivana Prodić, Dr. Marko Radulović, Dr. Ivana Borisev, Dr. Romana Masnikosa, Dr. Miloš Matić, Dr. Maja Krstić Ristivojević

