



Serbian Biochemical Society
The XI Conference
"Amazing Biochemistry"

**Novi Sad, Faculty of Sciences,
22nd and 23rd of September, 2022**

Preliminary Program

Day 1 – Thursday, 22nd of September, 2022

9:00 – 10:00		Participants registration and posters posting
10:00 – 10:15		Opening ceremony
10:15 – 11:00	PL1	István Zupkó Department of Pharmacodynamics and Biopharmacy, University of Szeged, Szeged, Hungary Cancer metastasis: methodological challenges and pharmacological possibilities (FEBS3+ Lecture)
11:00 – 12:15		Poster Session 1 & Coffee Break
12:15 – 12:45	IL1	Andrej Veljković Department of Biochemistry, Faculty of Medicine, University of Niš, Niš, Serbia Mechanisms of oxidative stress and antioxidant protection in carcinogenesis
12:45 – 13:15	IL2	Dejan Orčić Department of Chemistry, Biochemistry and Environmental Protection, Faculty of Sciences, University of Novi Sad, Novi Sad, Serbia Phytochemical and biochemical studies of wild chervil (<i>Anthriscus sylvestris</i>)
13:15 – 13:30	OP1	
13:30 – 13:45	OP2	
13:45 – 14:00	OP3	
14:00 – 15:00		Cocktail / Lunch break
15:00 – 15:30	IL3	Bojan Jeftić Institute for Biological Research “Siniša Stanković”, University of Belgrade, Belgrade, Serbia Adjuvant-free animal model for studying CNS autoimmunity
15:30 – 16:00	IL4	Jelena Danilović Luković Institute for the Application of Nuclear Energy, University of Belgrade, Belgrade, Serbia Extracellular vesicles in a maze of glycomic complexity
16:00 – 23:00		Social events (guided tour and Conference dinner)

Day 2 – Friday, 23rd of September, 2022

9:00 – 10:00	Participants registration and posters posting	
10:00 – 10:45	PL2	Brankica Janković Department of Chemistry, University of Zurich, Zurich, Switzerland Design of proteins whose structure and function can be controlled by light (Diaspora Lecture)
10:45 – 12:00	Poster Session 2 & Coffee Break	
12:00 – 12:30	IL5	Sonja Milić Komić Institute for Multidisciplinary Research, University of Belgrade, Belgrade, Serbia Late Embryogenesis Abundant Proteins: Structural Characterization and Interaction with α-Synuclein
12:30 – 13:00	IL6	Miloš Matić Department of Biology and Ecology, Faculty of Science, University of Kragujevac, Kragujevac, Serbia The role of interleukin-6 in placenta and possible pregnancy risks in patients with COVID-19
13:00 – 13:15	OP4	
13:15 – 13:30	OP5	
13:30 – 13:45	OP6	
13:45 – 14:45	Cocktail / Lunch break	
14:45 – 15:15	IL7	Miron Sopić Department of Medical Biochemistry, Faculty of Pharmacy, University of Belgrade, Belgrade, Serbia Change of transcriptomic signature in subcutaneous adipose tissue induced by weight loss
15:15 – 15:45	IL8	Uroš Anđelković Institute of Chemistry, Technology and Metallurgy, University of Belgrade, Belgrade, Serbia Effect of glycocomponent on enzymatic activity of glycoprotein, example of <i>S. cerevisiae</i> yeast invertase
15:45 – 16:00	Poster and oral presentation awards and closing ceremony	

For more information, visit <https://www.biochemistry-conference.org.rs/> or scan the QR code below:

