

Session Program

23-26 Sept 2026



28th Congress of SCTM

Oral Presentations B

Metropol Lake Resort
Naselba Dolno Konjsko bb, 6000 Ohrid, N. Macedonia

Thursday 24 September

13:30

Oral Presentations B

Session | **Location:** Metropol Lake Resort, Biljana Hall

13:30-13:45

LC-ESI-MS/MS DETERMINATION OF POLYPHENOLS IN KRATOŠIJA WINE

Speaker

Dr Violeta Ivanova-Petropulos

13:45-14:00

Natural Deep Eutectic Solvents as Sustainable Extraction Media for Bioactive Compounds from Medicinal and Endemic Plants of Kosovo

Speaker

Flaka Doli

14:00-14:15

EVALUATION OF TOTAL POLYPHENOLIC CONTENT AND ANTIOXIDANT CAPACITY (DPPH, ABTS, AND FRAP) OF EXTRACTS FROM DIFFERENT BEAN VARIETIES

Speaker

Prof. Mirjana S. Jankulovska

14:15-14:30

Transformation Pathways of Perfluorooctanoic Acid under Photocatalytic and Bioelectrochemical Conditions: Insights from Target and Non-Target Analysis

Speaker

Vladimir Beškoski

14:30-14:45

BIOMARKERS OF EXPOSURE TO POLYCYCLIC AROMATIC HYDROCARBONS IN WASTEWATER-BASED EPIDEMIOLOGY

Speaker

Prof. Katarzyna Styszko

14:45-15:00

EVALUATION OF DIFFERENT SOLVENTS FOR LIQUID-LIQUID EXTRACTION OF SELECTED PESTICIDE RESIDUES FROM WATER SAMPLES

Speaker

Prof. Lenche Velkoska-Markovska

15:00-15:30

Coffee Break

15:30-15:45

COMPARATIVE EVALUATION OF THREE VALIDATED RP-HPLC METHODS FOR ASSESSING LIQUID-LIQUID EXTRACTION EFFICIENCY OF SELECTED PESTICIDES

Speaker

Lenche Velkoska-Markovska

15:45-16:00

Comparison of ICP-AES and XRF techniques for the analysis of chemical elements in moss samples from Kosovo

Speaker

Prof. Musaj Paçarizi

16:00-16:15

VALIDATED ANALYTICAL APPROACH FOR SOIL CARBON MONITORING: MULTI-CROP EVIDENCE FROM CARBON FARMING SYSTEMS**Speaker**

Biljana Balabanova

16:15-16:30

The assessment of metal content to Cuercus Petraea wood ash, properties and the impact in air quality**Speaker**

Prof. Albana Mehmeti

16:30-16:45

Unravelling the Energy-Air Pollution-Climate-Health Nexus in Kosovo: Implications for Sustainable Energy Transition and Public Health**Speaker**

Janina Çeku

16:45