

Session Program

23-26 Sept 2026



28th Congress of SCTM

Oral Presentations C

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

Thursday 24 September

13:30

Oral Presentations C

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

13:30–13:45

Possibility of Constructing 2T2D Correlation Maps from IR Reflectance Spectra and 2D Correlation Maps from Confocal Raman Spectra

Speaker

Vladimir Ivanovski

13:45–14:00

TWO-DIMENSIONAL CORRELATION ANALYSIS OF FANO RESONANCE LINE SHAPES: DISCOVERING NEW SPECTROSCOPIC FINGERPRINTS

Speaker

Ljupcho Pejov

14:00–14:15

Why the Peak Is Not Enough: Univariate Calibration Beyond the Beer-Lambert Approximation

Speaker

Thomas Mayerhöfer

14:15–14:30

Investigation of Electroactive *Geobacter sulfurreducens*: Insights from Square-Wave Voltammetry and Cyclic Voltammetry

Speaker

Franz Glaubitz

14:30–14:45

Surface interaction of Ni based electrocatalyst with hydrogen peroxide

Speaker

Nabi Ullah

14:45–15:00

THERMODYNAMIC FOUNDATIONS OF ACTIVITY COEFFICIENTS OF ELECTROLYTES IN ELECTROSTATIC THEORIES

Speaker

Janez Cerar

15:00–15:30

Coffee Break

15:30–15:45

An Analysis of Systems Thinking Skills in Chemistry Education Using a Bibliometric Approach

Speaker

Mr Ali OZLUSOY

15:45-15:50

The Effect of Chemistry-based STEM Activities on High School Students' Argumentation Quality

Speaker

AYBUKE PABUCCU AKIS

16:45