

PROGRAMUL SNCH 2025

- 09:00 – 09:30 • Înregistrarea participanților
- 09:30 – 10:00 • Deschiderea oficială

CONFERINȚE INVITATE

- 10:00 – 10:20 • Mission Lake: Action Plan for the Protection and Restoration of European Natural Lake using Nature-based solutions, **Dr. M.Sc. Anca-Iulia STOICA**, BOKU, Vienna, Austria
- 10:20 – 10:40 • From Surface to Performance: optimizing materials using X-ray Photoelectron Spectroscopy (XPS) for clean energy, **CS I dr. Simona ȘOMĂCESCU**, ICF „Ilie Murgulescu”, București, România
- 10:40 – 11:00 • Closing the Loop: Transforming Agricultural Residues into Functional Materials for Cleaner Soils and Waters, **CS I dr. Violeta-Carolina NICULESCU**, ICSI, Râmnicu-Vâlcea, România

11:00 – 11:30 • Pauză de cafea & Networking

PREZENTĂRI ORALE

- 11:30 – 11:40 • Zirconia-Based Ceramics: Bridging Aesthetics and Functionality, Conf. univ. dr. Nicoleta CIOATERĂ, UCV, Craiova, România
- 11:40 – 11:50 • Bioactive complex compound of zinc (II) with a Schiff base derived from L-tryptophan, Lect. univ. dr. Florina CIOLAN, UCV, Craiova, România
- 11:50 – 12:00 • Analysis of the oxidation of sulfur species of iron sulfides with dissolved oxygen, Drd. Diana ABU AL HAIJA, UCV, Craiova, România
- 12:00 – 12:10 • Pseudo-chirality – an issue that should not be misdefined, misinterpreted or treated as a „pseudo-matter” nor in describing stereochemistry neither in drug design, Conf. univ. dr. Liana-Simona SBÎRNĂ, UCV, Craiova, România

12:10 – 13:10 • Pauză de prânz

- 13:10 – 13:20 • Silica nanoparticles/ Pleurotus Ostreatus biomass nanocomposite for cadmium adsorption from aqueous solution, Prof. univ. dr. Mihaela MUREȘEANU, UCV, Craiova, România
- 13:20 – 13:30 • Oxidoreductase enzymes activities and proline content in leaves of four Salix genotypes, Prof. univ. dr. Cristina BĂBEANU, UCV, Craiova, România
- 13:30 – 13:40 • Interaction of Bovine Serum Albumin with the Azo Dye Methyl Red: A UV-Vis Spectrophotometric Study, Conf. univ. dr. Anca MOANȚĂ, UCV, Craiova, România
- 13:40 – 13:50 • Doxycycline toxicity in Brassicaceae plants, Lect. univ. dr. Georgeta CIOBANU, UCV, Craiova, România
- 13:50 – 14:00 • Determination of the total polyphenol content and antioxidant activity in banana and oranges waste, Lect. univ. dr. Mihaela Gabriela DUMITRU, UCV, Craiova, România
- 14:00 – 14:10 • Determination of tetracyclines by potentiometry using E.I.S., Lect. univ. dr. Anca Elena GĂNESCU, UCV, Craiova, România
- 14:10 – 15:00 • Masă rotundă și concluzii
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