

Analitske rešitve in novosti - Thermo Scientific

Seminar

22.05.2025

Four Points by Sheraton Mons

Pot za Brdom 4, 1000 Ljubljana

Lecture Room 1:

Pharma & Biopharma

Time	Duration (min)	Speaker	Topic
8:00-8:45	45		Registration
8:45-9:00	10	Aleksander Vrhovšek	Company and team introduction
9:00-9:30	30	Simona Scarpella	LC systems overview (focus on small molecules and biomolecules)
9:30-10:00	30	Simona Scarpella	Method transfer LC & CDS (theory)
10:00-10:20	20	Irena Burgar	LC Column Chemistries for difficult separations & biocolumns apps
10:20-11:00	40	Luca Gerardo	Amperometric and Hypenated Ion Chromatographic techniques for Carbohydrates analysis
11:00-11:20	20		Coffe break
11:20-12:00	40	Luka Milivojević	New tools for biopharma LC-MS analysis
12:00-12:30	30	Jawad Pashmi	Chromeleon CDS in a compliant lab
12:30-13:00	30	Jawad Pashmi	Ardia at the heart of the LC/GC-MS Mass Spec Laboratory
13:00-14:00	60		Lunch
14:00-14:40	40	Miloš Korman	TFS aproach to analysis of Pharmaceutical products (Residual solvents & Nitrosamines)
14:40-15:10	30	Magda Mandić	Ignite productivity and confidence in elemental analysis using ICP-OES and ICP-MS
15:10-15:20	10	Aleksander Vrhovšek	Surprise Lottery and Closing

Lecture Room 2:

Chemical, metallurgical and polymer industry

Time	Duration (min)	Speaker	Topic
8:00-8:45	45		Registration
8:45-9:00	10	Jelka Grdadolnik	Company and team introduction
9:00-9:30	30	Bojan Jović	TEA solutions overview (ICP-OES) - focus on applications
9:30-10:00	30	Magda Mandić	Ignite productivity and confidence in elemental analysis using ICP-OES and ICP-MS
10:00-10:30	30	Luka Repar	IC Troubleshooting
10:30-11:00	30	Nenad Andrejić	Challenges in metallurgy and advantages of OES spark analysis
11:00-11:20	20		Coffe break
11:20-12:00	40	Luca Gerardo	Combustion Ion Chromatography, new solutions for industrial market
12:00-12:30	30	Nenad Andrejić	XRF and new model X900 tailored solutions for your analytical challenges
12:30-13:00	30	Miloš Korman	Quantitation of volatile PFAS in environmental samples using SPME Arrow and Orbitrap Exploris GC
13:00-14:00	60		Lunch
14:00-14:30	30	Gerhard Rezniczek	LC systems overview + CAD
14:30-14:50	20	Bojan Jović	CHNS/O portfolio and applications overview
14:50-15:10	20	Bojan Jović	TOC instruments and solutions for ultrapure water
15:10-15:20	10	Jelka Grdadolnik	Surprise Lottery and Closing

Lecture Room 3: Environmental and food safety

Time	Duration (min)	Speaker	Topic
8:00-8:45	45		Registration
8:45-9:00	10	Tjaša Lušina	Company and team introduction
9:00-9:50	50	Luka Milivojević	New ways to do LC-MS targeted analysis to increase sensitivity, throughput and number of analyzed compounds
9:50-10:30	40	Sanja Djekić	Mass spectrometry in food analysis - challenges and solutions
10:30-11:00	30	Simona Scarpella	LC systems overview (sugars, sugar substitutes, vitamins, environmental samples)
11:00-11:20	20		Coffe break
11:20-12:00	40	Miloš Korman	Next Generation Solution for Dioxins Testing EPA 1613 (Orbitrap Exploris GC-HRMS)
12:00-12:30	30	Magda Mandić	Ignite productivity and confidence in elemental analysis using ICP-OES and ICP-MS
12:30-13:00	30	Mario Stefanelli	CRM&RM LabStandard ISO 17034: metrological traceability and innovation in compliance with the ESG principles of the UN2030 Agenda
13:00-14:00	60		Lunch
14:00-14:35	35	Luca Gerardo	Thermo Scientific Ion Chromatography Portfolio, 50 years of innovation for Food and Environmental Applications
14:35-14:50	15	Irena Burgar	LC Column Chemistries for difficult separations
14:50-15:10	20	Tjaša Lušina	Efficiency in Focus: Gallery Discrete Instant Analyzer and Automated Sample Preparation
15:10-15:20	10	Tjaša Lušina	Surprise Lottery and Closing