

Application - Driven Analytical Solutions for Pharma, Food Safety, and Environmental Analysis

**Seminar
14.05.2025
Radisson Old Mill**

Lecture Room 1:

Environmental and food safety

Time	Duration (min)	Lecturers	Topic
8:15 - 9:00	45		Registration
9:00 - 9:10	10		Company and team introduction
9:15 - 9:45	30	Nikola Stevanović Analysis doo	Masena spektrometrija u analitici hrane - Izazovi i rešenja
9:45 - 10:15	30	Miloš Korman Thermo Fisher Scientific	Next Generation Solution for Dioxins Testing EPA 1613 (OrbiTrap Exploris HRGCMS)
10:15 - 10:45	30	Luca Gerardo Thermo Fisher Scientific	Thermo Scientific Ion Chromatography Portfolio, 50 years innovation for Food and Environmental Applications
10:45 - 11:15	30		Coffee break
11:15 - 11:45	30	Simona Scarpella Thermo Fisher Scientific	LC systems overview (sugars, sugar substitutes, vitamins, environmental samples
11:45 - 12:15	30	Luka Milivojević Thermo Fisher Scientific	New ways to do LC-MS targeted analysis to increase sensitivity, throughput and number of analyzed compounds
12:15 - 12:45	30	Magda Mandić Thermo Fisher Scientific	Ignite productivity and confidence in elemental analysis using ICP-OES and ICP-MS
12:45 - 13:45	60		Lunch
13:45 - 14:15	30	Mario Stefanelli Lab Instruments	CRM&RM LabStandard ISO 17034 metrological traceability and innovation in compliance with the ESG principles of the UN2030 Agenda
14:15 - 14:45	30	Miloš Korman Thermo Fisher Scientific	Quantitation of volatile PFAS in environmental samples using SPME Arrow and Orbitrap Exploris GC
14:45 - 15:15	30	Milan Ćosić Analysis doo	Sample preparation
15:15 - 15:25	10		Open Questions and Discussion
15:25 - 15:30	5		Lottery

Lecture Room 2:

Pharma



Time	Duration (min)	Lecturers	Topic
8:15 - 9:00	45		Registration
9:00 - 9:10	10		Company and team introduction
9:15 - 9:45	30	Magda Mandić Thermo Fisher Scientific	Ignite productivity and confidence in elemental analysis using ICP-OES and ICP-MS
9:45 - 10:15	30	Bojan Jović Analysis doo	TOC and systems for ultrapure water
10:15 - 10:45	30	Alexander Maxime Thermo Fisher Scientific	Molecular spectroscopy - advantages and applications in Pharma
10:45 - 11:15	30		Coffee break
11:15 - 11:45	30	Milos Korman Thermo Fisher Scientific	TFS approach to analysis of Pharmaceutical products (Residual solvents & Nitrosamines)
11:45 - 12:15	30	Luca Gerardo Thermo Fisher Scientific	Amperometric and Hyphenated Ion Chromatographic techniques for Carbohydrates analysis
12:15 - 12:45	30	Simona Scarpella Thermo Fisher Scientific	LC systems overview (focus on small molecules and biomolecules)
12:45 - 13:45	60		Lunch
13:45 - 14:15	30	Luka Milivojević Thermo Fisher Scientific	New tools for biopharma LC-MS analysis
14:15 - 14:45	30	Simona Scarpella Thermo Fisher Scientific	Method transfer LC & CDS (theory)
14:45 - 15:15	30	Luka Mihajlović Analysis doo	Nitrosamine analysis in Pharma industry
15:15 - 15:25	10		Open Questions and Discussion
15:25 - 15:30	5		Lottery



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