

Solutions for Omics Research

Bringing ASMS 2025 news to your lab

Giovedì, 12 giugno 2025 • 9:30 - 16:00 • ROMA - Forma Spazi - Sala L, Via Cavour 181

Agenda	
09:30	Registrazione partecipanti
10:00	Live streming dal nostro laboratorio di Brema/Germania
10:00	Thomas Moehring Ph.D., Thermo Fisher Scientific – Introduction and ASMS updates
10:15	Hamish Stewart Ph.D., Thermo Fisher Scientific – <i>Technology of the New Mass Spectrometers</i>
10:45	Prof. dr. C.R. Celia Berkers, Universiteit Utrecht – Enhanced dynamic range MS to reveal metabolic communication in hepatocellular carcinoma
11:10	Q&A
11:15	Coffee break e fine della sessione in streaming del mattino
11:45	Untargeted LC-MS/HRMS analysis and Compound Discoverer software assisted data mining to eludicate pharmacokinetic properties and metabolism of New Psychoactive Substances - Annagiulia Di Trana, Centro Nazionale Dipendenzee Doping, ISS, Roma
12:15	Novel Lipidomic-Based Approach to Liver Drug Safety - Gabriele Cruciani, Dipartimento di Chimica, Biologia e Biotecnologie, Università di Perugia
12:45	Pranzo
14:00	Live streaming: Small molecule profiling of blood for exposure and effect – Elliott Price, Recetox, Masaryk University, Czech Republic
14:30	Study on the effect of LKB1 inactivation on NSCLC'S tumor microenvironment and its role in influencing cancer agressiveness – Chiara Ansermino, Dep. Of Health Sciences, University of Piemonte Orientale, Novara – Proteomics and Metabolomics Facility (ProMeFa), IRCCS San Raffaele, Milano
15:00	Crosslinking mass spectrometry: interactions and structures at scale - Andrea Graziadei, Structural Proteomics Unit, Human Technopole, Milano
15:30	Metabolomics disentangles the intricate pathways of the Maillard reaction — Antonio Dario Troise, CNR ISPAAM, Portici NA
16:00	Discussione e chiusura lavori

For questions about this event or regarding your registration, please email CMDEvents@thermofisher.com



