



LIVE
from the
LAB

ThermoFisher
SCIENTIFIC

Solutions for Omics Research

Bringing ASMS 2025 news to your lab

Giovedì, 12 giugno 2025 • 9:30 – 15:30 - Milan, Hilton

Monaco meeting room, Via Luigi Galvani, 12

Agenda

09:30 Registrazione partecipanti

10:00 *Live streaming 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 – Technology of the New Mass Spectrometers**

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 streaming del mattino

11:45 **New Frontiers in Immunopectidomics: Orbitrap Astral MS Reveals the MHC Class II Peptidome in Cancer Research – Chiara Provasi, Dipartimento di Oncologia Sperimentale, IEO, Milano**

12:15 **High-Resolution Mass Spectrometry: A Tool for Characterization and Traceability in the Food Sector- Tiziana Nardin, Unità Chimica Vitienologica Agroalimentare, Centro Trasferimento Tecnologico, Fondazione Edmund Mach, San Michele all'Adige TN**

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 **From ancient biomarkers to therapeutic targets: protein characterization by High Resolution Mass Spectrometry – Federica Dal Bello, Molecular Biology and Health Science Dept., Università di Torino**

15:00 **The SIRT1 activator SRT2104 exerts exercise mimetic effects and promotes Duchesse muscular dystrophy recovery – Clarissa Braccia, Proteomics and Metabolomics Facility (ProMeFa), IRCCS Ospedale San Raffaele, Milano**

15:30 Discussione e chiusura lavori

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

 Register at thermofisher.com/omics-event