



The New Pace of Innovation: Intelligence-driven Mass Spectrometry

2019 North America
Mass Spec Users' Meeting

Montreal, QC

October 24, 2019 • AC Hotel by Marriott Montreal Downtown

8:00 AM	Continental Breakfast and Name Badge Pick-up
9:00 AM	Welcome and Introductions
9:10 AM	The New Pace of Innovation: Intelligence-driven Mass Spectrometry <i>Lisa Thomas, Thermo Fisher Scientific</i>
9:40 AM	LC-MS/MS Proteomics and Machine Learning for the Fast Identification of Bacterial Species in Biological Samples <i>Florence Roux-Dalvai, M.Sc., CHU de Québec Research Center</i>
10:10 AM	Go Beyond Today's Discoveries with the New Thermo Scientific™ Orbitrap Eclipse™ Tribrid™ Mass Spectrometer <i>Julian Saba, Ph.D., Thermo Fisher Scientific</i>
10:40 AM	Coffee Break
11:00 AM	Introduction to Next-generation Benchtop Quadrupole-Orbitrap Hybrid Mass Spectrometer <i>Maciej Bromirski, Thermo Fisher Scientific</i>
11:30 AM	Advancing Quantitative Proteomics: Multiplexing, Accuracy, and Precision <i>Aaron Gajadhar, Ph.D., Thermo Fisher Scientific</i>
12:00 PM	Lunch
1:00 PM	Foodomics; combining the science of -omics and food safety <i>Aaron Gajadhar, Ph.D., Thermo Fisher Scientific</i>
1:30 PM	Effects of Low Carbohydrate/High Protein Diet on Lipid Profiles in Apolipoprotein-E Knock-out Mice <i>Shama Naz, Ph.D., Concordia University</i>
2:00 PM	AcquireX... A Deep Dive into the Sea of Metabolic Features <i>Amanda Souza, Ph.D., Thermo Fisher Scientific</i>
2:30 PM	Coffee Break
2:40 PM	Non-target Analysis Reveals Novel Classes of Perfluoroalkyl and Polyfluoroalkyl Substances (PFAS) at Canadian Fire-Training Areas <i>Gabriel Munoz, Ph.D., Université de Montréal</i>
3:10 PM	HarmCheck: Harm Reduction Drug Checking with Thermo Scientific™ VeriSpray™ PaperSpray Ion Source <i>Chris Gill, Ph.D., Vancouver Island University</i>
3:40 PM	Wrap-up and Adjourn

Register at thermofisher.com/MSUsersMeeting

ThermoFisher
SCIENTIFIC