thermoscientific



The New Pace of Innovation:

Intelligence-driven Mass Spectrometry

2019 North America

Mass Spec Users' Meeting

Bethesda, MD

November 14, 2019 • Bethesda Marriott • 5151 Pooks Hill Road

8:00 AM	Continental Breakfast and Name Badge Pick-up		
9:00 AM	Welcome and Introductions		
9:10 AM	Plenary Lecture: Exploring New Heights on the Orbitrap Journey Alexander Makarov, Ph.D., Thermo Fisher Scientific		
9:50 AM	The New Pace of Innovation: Intelligence-driven Mass Spectrometry Mark Sanders, Ph.D., Thermo Fisher Scientific		
10:30 AM	Applied Proteogenomic Organizational Learning and Outcomes (APOLLO) Network Thomas Conrads, Ph.D., Senior Director of Women's Health Research, Inova Fairfax Women's Hospital Chief Scientific Officer, Gynecologic Cancer Center of Excellence, John P. Murtha Cancer Center		
11:00 AM	Coffee Break and Vendor Fair		
	Breakout Room 1	Breakout Room 2	Vendor Fair
11:15 AM	Go Beyond Today's Discoveries with the New Thermo Scientific™ Orbitrap Eclipse™ Tribrid™ Mass Spectrometer Scott Peterman, Ph.D., Thermo Fisher Scientific	Targeted and Non-targeted Analysis of PFAS Compounds Kenneth Matuszak, Ph.D., Thermo Fisher Scientific	
11:45 AM	High Dynamic Range Mass Analysis with BoxCar Florian Meier, Ph.D., Max Planck Institute of Biochemistry	Direct Injection with Fast Analysis of Haloacetic Acids, Bromate and Dalapon in Drinking Water by IC-MS/MS Douglas McDowell, Thermo Fisher Scientific	
12:15 PM	Lunch		Meet with
1:15 PM	Introduction to Thermo Scientific™ Orbitrap Exploris™ 480 MS – New Platform, New Technology, Novel Capabilities Aaron Robitaille, Ph.D., Thermo Fisher Scientific	Maximizing LC-MS Throughput, Economy and Efficiency Joe DiBussolo, Thermo Fisher Scientific	representatives and our trusted service and solutions providers to ask questions, provide valuable feedback and gain more knowledge at our Vendor Fair.
1:45 PM	Expanding Comprehensive Oligonucleotide Characterization Using UVPD Scott Peterman, Ph.D., Thermo Fisher Scientific	Drug Screening and Quantitation by PaperSpray MS/MS using the Thermo Scientific™ VeriSpray™ PaperSpray Interface Coupled to a Thermo Scientific™ TSQ Altis™ Triple Quadrupole Mass Spectrometer Nick Manicke, Ph.D., Indiana University-Purdue University Indianapolis	
2:15 PM	Coffee Break and Vendor Fair		
2:30 PM	Ultra Sensitive LC-MS Workflow for Single Cell Proteomic Analysis Khatereh Motamed, Ph.D., Thermo Fisher Scientific	Comprehensive Platform for Toxicology - Confidence in Data for Every Analyte and Matrix Kristine Van Natta, Thermo Fisher Scientific	
3:00 PM	Wrap-up and Adjourn		

