

Precision Mass Spectrometry

for the scientific rigor you demand

2017 North America
Mass Spec Users' Meeting

Boston, MA

October 17, 2017 The Westin Copley Place, Boston | 10 Huntington Avenue

8:00 AM	Continental Breakfast and Name Badge Pick-up		
9:00 AM	Welcome and Introductions <i>Rich Klein, Thermo Fisher Scientific</i>		
9:10 AM	Precision Mass Spectrometry: Advances and Applications <i>Iain Mylchreest, Ph.D., Thermo Fisher Scientific</i>		
9:50 AM	Plenary Lecture: Leveraging the Multi-Attribute Method to Improve Biotherapeutic Characterization <i>Richard Rogers, Ph.D., Just Biotherapeutics</i>		
10:30 AM	Coffee Break		
	Breakout Room 1	Breakout Room 2	Vendor Fair
	Proteomics, Metabolomics, Personalized Medicine and Biopharma Characterization	Metabolism, Food, Large and Small Molecule Quantitation and Small Molecule Characterization	
10:45 AM	Latest Innovations on the Thermo Scientific™ Orbitrap Fusion™ Lumos™ Tribrid™ MS <i>Stephane Houel, Ph.D., Thermo Fisher Scientific</i>	Confident Quantitation Workflows with New Generation Triple Quadrupoles <i>Sue Abbatiello, Ph.D., Thermo Fisher Scientific</i>	
11:15 AM	Mass Spectrometry Profiling of HLA-Associated Peptidomes and its Application to Personalized Medicine <i>Jennifer Abelin, Ph.D., Neon Therapeutics</i>	Solutions for Extractables and Leachables and Small Molecule Analysis <i>Kate Comstock, Thermo Fisher Scientific</i>	
11:45 AM	Proteome-wide Comparison of LFQ- and TMT-based Protein Expression Profiling: The Small Writ Large <i>Steven Gygi, Ph.D., Harvard Medical School</i>	Applying New GC-Orbitrap™ Functionalities to Extractables and Leachables, Environmental, and Metabolomics Analyses <i>Jason Cole, M.S., Thermo Fisher Scientific</i>	Meet with representatives and our trusted service and solutions providers to ask questions, provide valuable feedback and gain more knowledge at our Vendor Fair.
12:15 PM	Lunch		
1:00 PM	Raffle		
1:15 PM	Introducing the Thermo Scientific™ Q Exactive™ HF-X and ZipChip™ Technology for BioPharma Applications <i>Jonathan Josephs, Ph.D., Thermo Fisher Scientific</i>		
1:55 PM	Return to Breakouts		
2:05 PM	Targeting Serine Synthesis in Breast Cancer <i>Mike Pacold, Ph.D., NYU</i>	Strategies for Improving Sensitivity in Protein Quantitation by LC/MS <i>Jay Johnson, M.S., Pfizer</i>	
2:35 PM	Integrated Solutions for Structural Biology: Introducing a Powerful New Workflow for Cross-linking Studies in Biology <i>Rosa Viner, Ph.D., Thermo Fisher Scientific</i>	Quantitative Chemoproteomics for Drug Target Deconvolution and Mode of Action Studies <i>Markus Schirle, Ph.D., Novartis</i>	
3:05 PM	The Utility of the Thermo Scientific™ Orbitrap Fusion™ Lumos™ Tribrid™ MS for the Structural Elucidation of Small Molecule Drug Metabolites <i>Josh Johnson, Ph.D., Biogen</i>	Separating Metabolites Based on Their Structural Properties: A Metabolomics Case Study and Potential Path to Molecular Structure Digitizations <i>Gang Xing, Ph.D., Pfizer</i>	
3:35 PM	Wrap Up and Final Raffle		

Register at thermofisher.com/MSUsersMeeting

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