



The New Pace of Innovation: Intelligence-driven Mass Spectrometry

2019 North America Mass Spec Users' Meeting

New York, NY

October 11, 2019 • Convene, 27th Floor

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	Plenary 1: The New Pace of Innovation: Intelligence-driven Mass Spectrometry <i>Andreas Huhmer, Ph.D., Thermo Fisher Scientific</i>	
9:50 AM	Plenary 2: New Instrumentation, a Real-time Database Search, and New TMT Reagents for Sample Multiplexing <i>Brian Erickson, Ph.D., Postdoctoral Fellow, Steve Gygi Lab, Harvard Medical School</i>	
10:30 AM	Coffee Break and Vendor Fair	Vendor Fair
10:45 AM	Go Beyond Today's Discoveries with the New Thermo Scientific™ Orbitrap Eclipse™ Tribrid™ Mass Spectrometer <i>Joshua Nicklay, Ph.D., 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.
11:25 AM	Introduction to Next-generation Benchtop Quadrupole-Orbitrap Hybrid Mass Spectrometer <i>Alexander Harder, Ph.D., Thermo Fisher Scientific</i>	
11:45 AM	Increasing the Analysis Depth of the HLA-associated Peptide Repertoire with FAIMS <i>Scott Goulding, Ph.D., Neon Therapeutics</i>	
12:15 PM	Lunch	
1:00 PM	Raffle	
1:15 PM	Real-time, High-density Monitoring of pTyr Signaling Targets in Human Tumors using SureQuant Heavy Peptide Triggered Targeted Quantitation <i>Cameron Flower, MIT</i>	
1:45 PM	Expanding the Capability of Native Mass Spectrometry Analysis of Biopharmaceuticals by Coupling with Novel Liquid Chromatographic Methods <i>Shunhai Wang, Ph.D., Regeneron</i>	
2:15 PM	Expanding Comprehensive Oligonucleotide Characterization using UVPD <i>Scott Peterman, Ph.D., Thermo Fisher Scientific</i>	
2:45 PM	Coffee Break	
2:55 PM	Above and Below 200ng: Advanced Data Acquisition Techniques Covering the Dynamic Range of Your Biological Sample <i>Andreas Huhmer, Ph.D., Thermo Fisher Scientific</i>	
3:25 PM	New Workflow Optimized for Drug Metabolite Identification by Using Tribrid Mass Spectrometry and Advanced Acquisition Methodology <i>Qian Ruan, Ph.D., Bristol-Myers Squibb</i>	
3:55 PM	Wrap-up and Adjourn	

Register at thermofisher.com/MSUsersMeeting

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