

# Mass Spectrometry Symposium

Wednesday, September 18<sup>th</sup>, 2024

9:00 AM – 3:00 PM

University of North Carolina at Chapel Hill

Medical Biomolecular Research Building, Room G-202

111 Mason Farm Road, Chapel Hill, NC, 27599

\*Paid parking available in the Dogwood Deck or the Ambulatory Care Center Visitor Lot



[Register free here](#)

9:00– 9:30 am	<b>Registration, coffee &amp; networking</b>	
9:30 – 9:50 am	<b>Introduction to the UNC Metabolomics &amp; Proteomics (MAP) Core and its expanding capabilities</b> <i>Laura Herring, Director, UNC MAP Core; Whitney Stutts, Associate Director-Metabolomics, UNC MAP Core</i>	 
9:50 – 10:30 am	<b>Topic: Novel ZipChip ACE™ metabolomics workflow</b> <i>Will Thompson, Principal Scientist, R&amp;D 908 Devices</i>	
10:30 – 11:10 am	<b>Topic: Targeted mass spectrometry workflows on Stellar MS</b> <i>Scott Peterman, Product Marketing Manager, Mass Spectrometry, Thermo Fisher Scientific</i>	
11:10 – 11:20 am	<b>Break</b>	
11:20 – 12:00 pm	<b>Topic: Proteomics applications</b> <i>Lilian Heil, Application Scientist, Thermo Fisher Scientific</i>	
12:00 – 1:00 pm	<b>Catered lunch &amp; networking</b>	
1:00 – 1:40 pm	<b>Topic: Single cell proteomics and immunopeptidomics applications</b> <i>Fernanda Salvato, Senior Application Scientist, Thermo Fisher Scientific</i>	
1:40 – 2:20pm	<b>Topic: A multi-omics approach to understanding resistance to targeted therapies in cancer</b> <i>Clint Stalnecker, Assistant Professor, Pharmacology, UNC School of Medicine</i>	
2:20 – 3:00 pm	<b>Q&amp;A session &amp; networking</b>	

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