



Greetings Indianapolis mass spectrometry community!

This year, we're bringing together researchers from leading academic institutions, biotechnology companies, and Thermo Fisher Scientific for a day of scientific discussion, practical insights, and networking with the local mass spectrometry community. Join us on October 27 for this exclusive scientific event.

- **Learn** from scientists sharing breakthrough research, practical applications, and emerging workflows.
- **Explore** the latest mass spectrometry technologies and solutions through focused sessions.
- **Connect** with peers, thought leaders, and experts to exchange ideas and build relationships.

Featured presenters include:



Amber Mosley, PhD
Indiana University
School of Medicine



Daniel Hermanson, PhD
Thermo Fisher Scientific



Hao Liu, PhD
Eli Lilly



Rahul Deshpande, PhD
Thermo Fisher Scientific



Jaison Arivalagan, PhD
Discovery Life Sciences

Learn more at thermofisher.com/msum



Fall 2026 Mass Spectrometry Users' Meeting

Join us for a gathering of innovators and specialists driving progress in proteomics, structural biology, metabolomics, and biopharma applications.

Tuesday, Oct. 27, 2026

8:00 AM–2:00 PM

Indiana University, Indianapolis

980 W. Walnut Street

Room R3 C303/305

Indianapolis, IN 46202



Scan to register

Agenda

8:00 AM–9:00 AM **Registration, networking, and light refreshments**

9:00 AM–9:10 AM **Welcome and introductions**

9:10 AM–9:35 AM **Thermo Fisher Scientific innovation plenary: Recent innovations launched at ASMS**

9:35 AM–10:05 AM **Latest applications in Thermo Scientific™ Tribrid™ Mass Spectrometry instrumentation: Reflections from the Center for Proteome Analysis**
Amber Mosley, PhD, Professor of Biochemistry, Molecular Biology & Pharmacology, Indiana University School of Medicine

10:05 AM–10:35 AM **Polarity- and sequence-dependent ionization of therapeutic antibody-siRNA conjugates: Enabling an intact multi-attribute method for comprehensive characterization and identity release assay**
Hao Liu, PhD, Senior Advisor, Eli Lilly

10:35 AM–10:50 AM **Break and refreshments**

10:50 AM–11:20 AM **Expediting water treatment analysis within the Thermo Fisher Scientific ecosystem**
Chris Brown, PhD, PI and Technical Advisor for High Resolution Mass Spectrometry, Corteva Agriscience

11:20 AM–11:35 AM **From instrument performance to scientific impact: Enabling success across the lab**
Brian Kohinke, Senior Regional Service Manager, Thermo Fisher Scientific

11:35 AM–12:20 PM **Lunch**

Agenda continued on next page

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12:20 PM–12:50 PM	The future of metabolomics: Thermo Scientific Orbitrap™ Excedion™ Hybrid Mass Spectrometer with enhanced dynamic range <i>Rahul Deshpande, PhD, Metabolomics Marketing Manager, Thermo Fisher Scientific</i>
12:50 PM–1:20 PM	From deep discovery to targeted quantification: Bridging Thermo Scientific™ Orbitrap™ Astral™ Mass Spectrometer proteome profiling with the Thermo Scientific™ Stellar™ Mass Spectrometer assays in cancer plasma samples <i>Jaison Arivalagan, PhD, Senior Scientist II, Proteomics, Discovery Life Sciences</i>
1:20 PM–1:50 PM	From selectivity to sensitivity: Advancing quantitation with the Thermo Scientific™ Stellar™ Mass Spectrometer <i>Speaker to be announced, Thermo Fisher Scientific</i>
1:50 PM–2:00 PM	Final reflections and raffle

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