



Greetings Colorado 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 22 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:



Nichole Reisdorph, PhD
University of Colorado
School of Pharmacy



Charles Nichols, PhD
AOA Dx



Brett Blackwell, PhD
Los Alamos National Laboratory

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.

Thursday, Oct. 22, 2026

8:00 AM–2:00 PM

Renaissance Boulder Flatiron Hotel

500 Flatiron Boulevard
Broomfield, CO 80021



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 innovation plenary: Recent innovations launched at ASMS
9:35 AM–10:05 AM	Systems-level effects of oral cannabis consumption in mice <i>Nichole Reisdorph, PhD, Professor, University of Colorado, Anschutz Skaggs School of Pharmacy & Pharmaceutical Sciences</i>
10:05 AM–10:35 AM	The future of metabolomics: Thermo Scientific Orbitrap™ Excedion™ Hybrid Mass Spectrometer with enhanced dynamic range <i>Basher Amer, PhD, Senior Metabolomics Marketing Manager, Thermo Fisher Scientific</i>
10:35 AM–10:50 AM	Break and refreshments
10:50 AM–11:20 AM	Quantitation of intact ADC and analysis of ADC subunits from K3EDTA rat plasma using hybrid LC/HRAM MS <i>Charles Nichols, PhD, Senior Mass Spectrometry Scientist, AOA Dx</i>
11:20 AM–11:35 AM	From instrument performance to scientific impact: Enabling success across the lab <i>Lucy Brynes, Services Product Marketing Manager, Unity Lab Services, Thermo Fisher Scientific</i>
11:35 AM–12:20 PM	Lunch

Agenda continued next page

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12:20 PM–12:50 PM	Mass Spectrometry Center for Integrated Omics B-TEK: Biochemistry and Biotechnology <i>Brett Blackwell, PhD, Bioanalytical Chemist, Los Alamos National Laboratory</i>
12:50 PM–1:20 PM	Real-time analytics for multiplexed assays: Smart targeted TMT on the Thermo Scientific™ Orbitrap™ Tribrid™ Apex MultiOmics Mass Spectrometer <i>Brett Larsen, PhD, Senior Marketing Specialist, Proteomics, Thermo Fisher Scientific</i>
1:20 PM–1:50 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>Discovery Life Sciences</i>
1:50 PM–2:00 PM	Final reflections and raffle

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