



SCIEX INNOVATION TOUR

2023



Thursday, September 21, 2023 • 9:30 a.m. – 3:30 p.m.

University of Maryland IBBR (validated parking included at the Shady Grove Garage, 9621 Gudelsky Dr)
9600 Gudelsky Dr, Rockville, MD 20850

Join the SCIEX Innovation Tour, where you will hear from scientific rockstars in your community about how they have implemented SCIEX technologies in their research.

Agenda:

- 9:30 AM **Registration and Badge Pick-up**
- 10:00 AM **Welcome and Introduction**
- 10:05 AM **Characterization of Complex cIEF Electropherograms from mAb and Antibody-Drug Conjugate (ADC) Using a Novel icIEF-UV/MS System**
Mingjie Cui, PhD, Senior Scientist, Analytical Sciences, AstraZeneca
- 10:40 AM **AI Applications in Omics LC-MS**
Dayanjan (Shanaka) Wijesinghe, PhD, Associate Professor, Virginia Commonwealth University
- 11:20 AM **Investigation of the Role of the METTL7A and METTL7B Methyltransferases in Drug Resistance**
Lisa Jenkins, PhD, Senior Associate Scientist, National Cancer Institute
- 12:00 PM **Lunch and Networking Break**
- 1:00 PM **Pushing the Limits of Dynamic Range**
Ben Orsburn, PhD, Research Faculty, The Johns Hopkins University
- 1:30 PM **Purity Determination of AAV-based Gene Therapy Products by CE-SDS**
Gokben Yildirim, MS, MBA, Analytical Development - Separations Manager, Catalent
- 2:00 PM **Applications of Microflow LC-MS/MS in Bioanalysis**
Moo-jin Suh, PhD, Associate Director of Clinical Pharmacology & Safety Sciences, AstraZeneca
- 2:30 PM **Comprehensive Characterization of Protein Therapeutics Using Electron Activated Dissociation (EAD)**
Haichuan Liu, PhD, Manager, Protein Characterization, SCIEX
- 3:00 PM **Advanced Applications in Targeted Quantitative Metabolomics**
Fadi Abdi, PhD, CCO, Biocrates
- 3:30 PM **Adjourn**

Register today at sciex.com/innovation-tour



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