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 Yildirir, 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