

Wednesday, January 17, 2023 • 9:00 a.m.-2:30 p.m.

National Center for Therapeutics Manufacturing | Texas A&M 4482 TAMU | College Station, TX

Come see us and learn about the latest SCIEX workflows in gene therapy and how we can help you be even more successful. Oh, and lunch is on us!



9:00 am Coffee Welcome

Arrive at your leisure

9:30 am Mass Spectrometry 101: General & SCIEX Terminology

Christa Feasley, PhD. Accurate Mass and Advanced Workflow Specialist, SCIEX

BREAK

10:30 am Capillary Electrophoresis 101: Basic Terminology & Understanding

Brandon Bates, PhD. Capillary field Applications Manager, SCIEX

LUNCH

Unifying characterization strategies for novel proteins and gene therapy products

12:00 pm Breakthrough your Protein and Gene Therapy Development with multi-CE

Brandon Bates, PhD. Capillary field Applications Manager, SCIEX

BREAK

1:00pm Comprehensive Characterization mRNA – LNP by multi-capillary electrophoresis & LCMS

Brandon Bates, PhD & Christa Feasley, PhD

BREAK

1:45pm Next Generation Biologic characterization using SCIEX HRMS for Biopharma

Christa Feasley, PhD. Accurate Mass and Advanced Workflow Specialist, SCIEX

2:30pm Adjourn

Learn about the following technology:

SCIEX ZenoTOF 7600 System

BioPhase 8800 Multi-Capillary Electrophoresis System

Your local resources:

 Katie Notch , Capillary Electrophoresis Katie.Notch@sciex.com

Rachel Kidwell, LCMS
 Rachel.Kidwell@sciex.com





Get to know your **SCIEX** speakers



Christa Feasley, PhD
Advanced Workflow Specialist supporting the South-Central and Southeast sales districts, SCIEX

Christa current focus is on SCIEX high-resolution mass spectrometry platforms particularly driving regional growth of Life Science Research (LSR), Pharma, and Biopharma business.

Christa has multiple mass spec roles prior to joining SCIEX. She earned her Ph.D. in Chemistry from Purdue University, then established a core laboratory for glycoconjugate characterization at University of Oklahoma Health Sciences Center. From there, she joined Thermo as an applications scientist focused on both pre- and post-sales customer support with focus in the biopharma market. Most recently, Christa was a senior analytical development scientist at Cytovance Biologics, a CDMO in Oklahoma City, where she built a new mass spec services unit to support protein characterization.



Brandon Bates,
Manager, Field Application Support – Americas, SCIEX

Brandon is currently the Field Applications Support Manager for the Americas region at Sciex. He began his CE customer support career with Beckman Coulter in 2010, transitioning to Sciex in 2014. During this period, Brandon had overseen the installation and successful implementation of every Sciex CE instrument in the US through onsite support and training. He also oversees all CE field applications specialists in the US, and has expertise on the BioPhase 8800, PA 800 plus, MDQ plus, CESI, and GeXP platforms . Prior to his time with Sciex, he gained experience while employed at the University of Iowa department of Internal Medicine, followed by a position with the department of microbial systems biology at Argonne National Laboratory.