

The background of the top section is a vibrant blue with abstract molecular structures and glowing lines. A large, semi-transparent white circle with a thin blue border is positioned on the right side, containing the main title text.

## Powerful Analytical Solutions for Biotherapeutics Development and QC

Tuesday, April 16, 2019, 8:30 AM-2:30 PM

Somerville Elks Lodge 1068, 375 Union Avenue, Bridgewater, NJ

### Agenda

- 8:30 AM**    **Registration and Continental Breakfast**
- 8:55 AM**    **Welcome and Opening Remarks**  
*Yi Zhang, Ph.D., Market Development Manager, SCIEX*
- 9:00 AM**    **Analytical Strategies for Rapid Characterization of Biotherapeutics in Discovery**  
*Tun Liu, Ph.D., Principal Scientist, Biologics Discovery Sciences, Janssen Research & Development*
- 9:30 AM**    **Chromatographic Considerations for Intact Mass and Native Mass Spec Applications for Proteins**  
*Michael McGinley, Ph.D., Global Technical Manager, Phenomenex*
- 9:45 AM**    **Characterization of Therapeutic Intact Proteins Using Orthogonal Approaches**  
*Melanie Juba, Ph.D., BioPharma Workflow Specialist, SCIEX*
- 10:15 AM**    **NIST mAb Characterization: Purity, Charge Heterogeneity and Glycan Analysis on a Single Platform**  
*Matt Salem, Market Development Manager, Biopharma, SCIEX*
- 10:45 AM**    **Break**
- 11:00 AM**    **Strategies for Profiling, Characterization, and Quantitation of N-Linked Glycans**  
*Jose-Luis Gallegos-Perez, Ph.D., Applications Scientist, SCIEX*
- 11:30 AM**    **Charge Variant Analysis by CESI-MS**  
*Andreas Krupke, Ph.D., CESI Product Manager, SCIEX*
- 12:00 PM**    **Lunch**
- 1:00 PM**    **Analysis of Therapeutic Oligonucleotides from Biological Matrices by Solid Phase Extraction (SPE) and LC-MS/MS**  
*Michael McGinley, Ph.D., Global Technical Manager, Phenomenex*
- 1:15 PM**    **Ultra-Sensitive Quantification of Therapeutic Oligonucleotides with Microflow LC-MS/MS**  
*David Tinnermeier, Ph.D., Application Support Senior Scientist, SCIEX*
- 1:45 PM**    **RNA Purity Analysis: Method Optimization and Evaluation Using CE-LIF**  
*Farzin Gharahdaghi, Ph.D., Applications Scientist, SCIEX*
- 2:30 PM**    **Adjourn**

**Space is limited – Reserve your seat today!**

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