

The background of the top section is a vibrant blue with abstract molecular structures, including spheres and connecting lines, suggesting a scientific or biological theme. A large, semi-transparent white circle is positioned on the right side, containing the main title.

Powerful Analytical Solutions for Biotherapeutics Development and QC

Friday, April 19, 2019, 8:30 AM-2:30 PM

DoubleTree Hotel Philadelphia-Valley Forge, 301 West DeKalb Pike, King of Prussia, PA

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

John Patrick, Ph.D., 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 Supporting Method Performance Post-Transfer

Troy Adams, Ph.D., Senior Scientist, GlaxoSmithKline

10:45 AM Break

11:00 AM Analysis of Therapeutic Oligonucleotides from Biological Matrices by Solid Phase Extraction (SPE) and LC-MS/MS

Michael McGinley, Ph.D, Global Technical Manager, Phenomenex

11:20 AM Ultra-Sensitive Quantification of Therapeutic Oligonucleotides with Microflow LC-MS/MS

David Tinnermeier, Ph.D., Application Support Senior Scientist, SCIEX

11:40 AM RNA Purity Analysis: Method Optimization and Evaluation Using CE-LIF

Farzin Gharahdaghi, Ph.D., Applications Scientist, SCIEX

12:00 PM Lunch

1:00 PM Characterization of Host Cell Proteins by LC-MS

Jillian Roamer, Senior Scientist, BioPharmaSpec Inc

1:30 PM Strategies for Profiling, Characterization, and Quantitation of N-Linked Glycans

Jose-Luis Gallegos-Perez, Ph.D., Applications Scientist, SCIEX

2:00 PM Charge Variant Analysis by CESI-MS

Andreas Krupke, Ph.D., CESI Product Manager, SCIEX

2:30 PM Adjourn

► **Register today at <https://info.sciex.com/Biotherapeutics-Seminar-Series-2019>**