

AGENDA: Thursday, May 27th

Track: Biophysical Characterization

- All presentations will be held in the auditorium.

| Time (EST) | Presentations | Speaker / Moderator |
|---------------------|---|--|
| 10:00 AM – 10:10 AM | Welcome and Housekeeping | Guillaume Béchade <i>Marketing Manager, Biopharmaceuticals, Waters Corporation</i> |
| 10:10 AM – 10:20 AM | SARS-CoV-2 Therapeutic mAb Development Using HDX-MS | Deepa Balasubrimaniam <i>Senior Research Scientist, Eli Lilly</i> |
| 10:20 AM – 10:40 AM | Uncovering Virus Breathing Dynamics by Mass Spectrometry | Ganesh Anand <i>Associate Professor, Penn State University</i> |
| 10:40 AM – 11:00 AM | Hydrogen–Deuterium Exchange Coupled with (Cyclic) Ion Mobility MS for Higher Quality Analyses | Malcolm Anderson <i>Principal Application Chemist, Waters Corporation</i> |
| 11:00 AM – 11:20 PM | Isothermal Titration Calorimetry as a Tool to Study the Interactions of Ligands and Drugs with SARS-CoV-2 Proteins | David Frick <i>Professor, University of Wisconsin</i> |
| 11:20 AM – 12:00 PM | Live Panel Q&A Session | Hosted by John Engen <i>Professor of Chemistry & Chemical Biology, Northeastern University</i> |