



KNOWLEDGE SHARING AND CAPACITY BUILDING

- *Footprinting methods are gaining attention and are pushing boundaries* to analyze proteins in their native environment in living cells.
- *IR-based spectroscopies continue to evolve and provide strategies* to analyze critical quality attributes when detailed characterization by mass spectrometry is not required.
- *Exciting new tools and approaches* for the HOS toolbox continue to evolve.
- NMR-based higher-order structure characterization enables powerful structural elucidation and PCA is an *outstanding comparability assessment tool with unsurpassed resolution and precision*.

HOS 2023 BY THE NUMBERS



**First-Time
Attendees**

17



**Industry
Participants**

28



**Company
Participation**

20



Country Participation

5

Germany | Lebanon | South Korea | Switzerland | United States

