

Symposium on the Practical Applications of **Mass Spectrometry** in the Biotechnology Industry

KNOWLEDGE SHARING AND CAPACITY BUILDING

- The ability to incorporate non-standard amino acids *enables precise, site-specific modifications with growing applications* in therapeutic design.
- New Peak Detection and Native MS are *increasingly central for characterizing impurities in biotherapeutics*, while cross-linking approaches are helping probe the underlying causes of protein aggregation.
- Continued innovation in mass spectrometry and analytical qualification approaches will *drive deeper understanding of complex modalities* and ensure robust quality control.

MASS SPECTROMETRY 2025 BY THE NUMBERS



**First-Time
Attendees**

101



**Posters
Presented**

40



**Companies
Represented**

76



Countries Collaborated

15

Austria | Canada | China | Denmark | France | Germany |
Ireland | India | Italy | Portugal | Slovenia | South Korea |
Switzerland | United Kingdom | United States

CASSS RESOURCES

Looking for more past meeting content?

Speaker slides, roundtable notes, and video presentations
can be accessed through **Papers and Presentations** and
CASSS On Demand on our website. www.casss.org