

35TH FALL WORKSHOP

NATIVE MASS SPECTROMETRY

Monday - Tuesday
November 18 -19, 2024
Sheraton Boston • Boston, Massachusetts



Organizers

Vicki Wysocki
The Ohio State University

David Russell
Texas A&M University

Wendy Sandoval
Consultant



Native Mass Spectrometry, MS of intact protein and nucleoprotein complexes, has been growing rapidly over the past two decades. Vendors are increasingly adapting instruments to better serve the native MS community, and investigators are increasingly accepting native MS as an important tool in the structural biology toolbox. Biopharma is increasing its usage of native MS as it develops protein and RNA-based therapeutics. This workshop will serve both industrial and academic attendees entering the field of native MS.

The content will be organized into four main half-day sessions: Introduction / background; Different Modalities; Ligand Binding/Ternary Complexes; Regulatory Concerns, High Throughput, Biotransformation, & Batch QC.

Instructors

- Guodong Chen, *BMS*
- Oliver Hale, *University of Birmingham*
- Arthur Laganowsky, *Texas A&M*
- Shaun McLoughlin, *Abbvie, Inc.*
- Carol Robinson, *University of Oxford*
- David Russell, *Texas A&M*
- Brandon Ruotolo, *University of Michigan*
- Wendy Sandoval, *Consultant*
- Vicki Wysocki, *The Ohio State University*

For details visit www.ASMS.org