

Information Gathering Session on Industry Advances in Mass Spectrometry and Separations Technologies for RNA Modification Analysis – Part 2 *Toward Sequencing and Mapping of RNA Modifications*

Monday, July 13, 12:00pm-1:30pm ET

This information gathering session will bring together experts from industry to discuss advances in mass spectrometry (MS) and separations technologies for RNA modification analysis. During this session, invited experts will highlight existing technologies and research and development efforts in this space and the factors that drive innovation.

MONDAY, JULY 13, 2023

Purpose

- To understand the current capabilities and limitations of RNA separations and MS-based technologies that are commercially available for characterization of RNA modifications and direct sequencing of RNA
- To highlight on-going or planned research and development activities by companies working in this space and the drivers of innovation

12:00– 1:30 pm ET

Presentation from Industry Experts

The committee will hear 15-minute presentations from each speaker, followed by Q&A and discussion

Moderator: Markus Hafner, NIH/NIAMS (Committee)

Experts:

Martin Gilar, *Waters*Michael Greig, *Bruker*Ben Lunstad, *Agilent*