

The 10th Annual Watanabe Symposium in Chemical Biology

- 8:15 – 8:50 am Coffee & Breakfast Refreshments
- Welcome:** **David Giedroc**
- Introduction:** **David Clemmer**
- 9:00 – 9:45 am **R. Graham Cooks PhD**, Purdue University
Intraoperative Brain Cancer Diagnostics, High Throughput Screening and Reaction Acceleration in Ambient Ionization Mass Spectrometry
- Introduction:** **Adam Zlotnick**
- 9:45 – 10:30 am **Michael Sofia, PhD**, Arbutus Biopharma, Inc.
Viral Hepatitis: The Search for a Cure
- Introduction:** **Lane Baker**
- 10:30-11:15 am **Jackie Papkoff, PhD**, Microbiome, Assembly Biosciences
The Human Microbiota in Health & Disease: Novel Therapeutic Strategies from the Microbiome
- 11:15 – 11:30 am Break, walk to the IMU Solarium Room
- 11:30 – 1:00 pm Poster Session, IMU Solarium Room
- 1:00 – 1:45 pm **LUNCH**
- 1:45 – 2:00 pm Walk back to Chemistry Building C122
- Introduction:** **Megan Thielges**
- 2:00 – 2:45 **Tom Muir PhD**, Princeton University
Painting Chromatin with Synthetic Protein Chemistry
- Introduction:** **Stephen Jacobson**
- 2:45 – 3:30 pm **David Clemmer, PhD**, Indiana University, Bloomington
Mass Spectrometry based methods for characterizing native and non-native protein from solution
- 3:30 – 4:00 pm Coffee break, Chemistry Atrium
- Introduction:** **Nicola Pohl**
- 4:00 – 4:45 pm **Jirong Lu, PhD**, Eli Lilly & Company
Ixekizumab Discovery Journey -Shared Learning
- Introduction:** **David Giedroc**
- 4:45 – 5:30 pm **Richard Dimarchi, PhD**, Indiana University, Bloomington
Novel Drug Treatments for Metabolic Diseases and Obesity, from Gut Hormones to Targeted Multimode Pharmacology
- Closing Remarks:** Richard DiMarchi