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 Pharmacology

Closing Remarks:  Richard DiMarchi