

The Seventh Annual Watanabe Symposium in Chemical Biology

Saturday, October 8, 2016
C122 Chemistry

- 9:00 – 9:45 am **Coffee & Breakfast Refreshments with Pastries, Fruits and Yogurt**
- 9:45 – 10:00 am **Welcome: David Giedroc**
- 10:00 – 10:40 am **George Barany, University of Minnesota**
“Orthogonal Chemistry for Biological Science”
Introduction: **Tom Snaddon**
- 10:45 – 11:25 am **Steve Hitchcock, Takeda Pharmaceuticals**
“Discovery and Validation of Highly Selectively-Expressed Drug Targets”
Introduction: **Mike VanNieuwenhze**
- 11:30 – 11:55 am **M. Kevin Brown, Indiana University Bloomington**
“No Strain, No Gain: Advances in the Synthesis and use of Cyclobutanes”
Introduction: **Tom Snaddon**
- 12:00 – 1:50 pm **Poster Session & Lunch**
Solarium Room in the Indiana Memorial Union
- 2:00 – 2:40 pm **Scott E. Denmark, University of Illinois at Urbana-Champaign**
“Discovery and Optimization of Enantioselective Catalysts through Chemoinformatics”
Introduction: **Kevin Brown**
- 2:45 – 3:10 pm **Tom Snaddon, Indiana University Bloomington**
“Chemical Synthesis Methods by Cooperative Catalysis”
Introduction: **Kevin Brown**
- 3:15 – 3:55 pm **Margaret M. Faul, Amgen**
“Opportunities and Challenges in Pharmaceutical Process Development”
Introduction: **Nikki Pohl**
- 4:00 – 4:40 pm **Paul A. Wender, Stanford University**
“Function Through Synthesis-Informed Design: Approaches to HIV/AIDS Eradication, Alzheimer’s Disease, and Drug Delivery”
Introduction: **Mike VanNieuwenhze**
- 4:45 pm **Closing Remarks: Richard DiMarchi**

