

The Fifth Annual Watanabe Symposium in Chemical Biotechnology

Saturday, October 11, 2014
C122 Chemistry

- 7:30 – 8:30 Coffee & Breakfast Drinks
- 8:30 – 8:40 am Welcome: Professor David Giedroc
- 8:40 – 9:25 am **Professor Philip Low, Purdue University**
Ligand-targeted Drugs for Cancer, Autoimmune and Infectious Diseases
Introduction: **Prof. Charles Dann III**
- 9:25 – 10:00 am **Professor Yan Yu, Indiana University**
Spatial Organization at Cell-materials Interfaces: From Single-molecule Imaging to Immunoengineering
Introduction: **Prof. Trevor Douglas**
- 10:00 – 10:45 am **Professor Catherine Drennan, Massachusetts Institute of Technology**
Shake, Rattle, & Roll: Capturing Snapshots of Metalloenzymes in Action
Introduction: **Prof. David Giedroc**
- 11:00 – 1:00 pm **Poster Session & Lunch**
Neal Marshall Black Cultural Center
- 1:00 – 1:45 pm **Professor Michael Weiss, Case Western Reserve University**
How Insulin Binds: from Micro-receptor Structures to Next-generation Insulin Analogs
Introduction: **Dr. John Mayer**
- 1:45 – 2:30 pm **Professor Daniel Kearns, Indiana University**
“CsrA and the Homeostatic Control of Flagellar Structure”
Introduction: **Prof. Malcolm Winkler**
- 2:30 – 3:15 pm **Professor Xiaowei Zhuang, Harvard University**
Illuminating Biology at the Nanoscale with Super-resolution Imaging
Introduction: **Prof. Bogdan Dragnea**

