

Nobel Celebration Symposium - Stewart Center (STEW 206)

Monday October 3, 2011

9:00am Opening remarks
Dean Jeffrey Roberts, College of Science

9:30am
Hisashi Yamamoto
University of Chicago
"Asymmetric Oxidation"

11:00am
James Tour
Rice University
"Nanotechnology: Nanomaterials, Nanomedicine and Nanocars"

12:15pm Lunch (on your own)

1:30pm
Christophe Copéret
ETH Zurich
"Controlled functionalization of surfaces: supported single-site catalysts and beyond"

2:45pm
Arun Ghosh
Purdue University
"Protein Backbone Binding - A Powerful Molecular Design Strategy to Combat Drug-Resistant HIV"

4:00pm Coffee/pastries break

4:15pm
Masakatsu Shibasaki
Microbial Chemistry Research Foundation, Tokyo
"Recent Progress in Asymmetric Cooperative Catalysis"

5:30pm end of session

Tuesday October 4, 2011

9:00am Opening remarks
Paul Shepson, Chemistry Department Head

9:30am
R. Graham Cooks
Purdue University
"Intersections: Mass Spectrometry and Chemistry"

11:00am
K. C. Nicolaou
The Scripps Research Institute
University of California, San Diego
"Maitotoxin: An Inspiration for Synthesis"

12:15pm Lunch (on your own)

1:30pm
Paul Wender
Stanford University
"The Chemistry-Medicine Continuum: First-In-Class Strategies for Eradicating HIV/AIDS, Overcoming Cancer Resistance and Treating Alzheimer's Disease"

2:45pm Break
(move to Fowler Hall for Negishi keynote)

3:00pm
Ei-ichi Negishi
Purdue University
2010 Nobel Laureate
"Magical Power of d-Block Transition Metal Catalysis for a Prosperous and Sustainable World in the 21st Century and Beyond"
Introduction by Purdue President France A. Córdoba

4:30pm Reception with **Ei-ichi Negishi**
Purdue Memorial Union
Anniversary Drawing Room (PMU 210)