

Blomquist Lectures

Spring 2008

David Evans, Harvard University

- March 26: *Some Personal Thoughts on Developments in the Field of Organic Synthesis*
- March 27: *Asymmetric Synthesis with Chiral Metal Complexes*

Fall 2006

Albert Heck, Utrecht University

- November 2: *Chemical Proteomics; Fishing in Deep Waters;*
- November 3: *Macromolecular Mass Spectrometry; Protein Machineries on the Fly*

Spring 2005

Dale Boger, The Scripps Research Institute

- April 25: *Chemistry at the Chemistry-Biology Interface;*
- April 26: *Vancomycin and Ramoplanin: Synthetic and Mechanistic Studies*

Fall 2003

Eiichi Nakamura, University of Tokyo

- November 3: *Organic Synthesis: The Gateway to Nanoscience;*
- November 4: *Reaction Pathways of Organometallic Reactions - Theory Meets Experiments*

Spring 2003

Karl Anker Jørgensen, Aarhus University, Denmark

- March 10: *A Failed Reaction Leading to New Catalytic Organic*
- March 11: *Transformations; Catalytic Asymmetric Cycloaddition*

Fall 2001

Guy Ourisson, University of Strasbourg

- November 12: *Elements of Molecular Taphonomy*
- November 13: *Discovery of Undiscovered Natural Products The Membrane Hypothesis of the Origin of Life*

Spring 2000

Dennis Dougherty, California Institute of Technology

- May 9: *Physical Organic Chemistry on the Brain I. A Cation- π Interaction at the Nicotine Receptor*
- May 10: *Physical Organic Chemistry on the Brain II. Chemical Probes of Neuroreceptor Function*

Spring 1999

Jack Dunitz, Eidgenössische Technische Hochschule (ETH), Zürich

- April 15: *Attractions and Repulsions in Molecular Crystals*
- April 16: *Polymorphism: The Same and Yet Different*

Spring 1998

Samuel J. Danishefsky, Columbia University

- April 27: *On the Chemistry-Biology Interface: From Glycals to Clinically Evaluatable Carbohydrate-Based Antitumor Vaccines*
- April 28: *From Fantasy to Reality: A Travel log in the Fascinating World of Total Synthesis*

Fall 1996

Victor Hruby, University of Arizona

- October 21: *Conformational and Topographical Considerations in de novo Design of Bioactive Peptides and Peptidomimetics*
- October 22: *Combinatorial Chemistry: A Critical Examination*

Spring 1996

John D. Baldeschwieler, California Institute of Technology

- April 17: *New Approaches to Cancer Diagnosis and Therapy*
- April 18: *Visualizing the World of Atoms and Molecules with Scanning Probe Microscopy*