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-\(p\) 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 Evaluable 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