

Fall 2009 Inorganic/Organic Seminar Speakers

Wednesdays @ 4:00 P.M. * 219 Brown Laboratory (unless otherwise stated)

Wednesday, September 9, 2009 Colloquium (101 Brown Laboratory) Hosted by: Joseph Fox jmfox@udel.edu

Professor Barry Trost

Stanford University, Department of Chemistry

On the Design of Chiral Space for Asymmetric Induction in A Catalytic Synthetic Reaction

bmtrost@stanford.edu | <http://www.stanford.edu/group/bmtrost/>

Wednesday, September 16, 2009 Hosted by: Charles Riordan riordan@udel.edu

Professor Jeremy Smith

New Mexico State University, Department of Chemistry

Nitrogen atom transfer from iron(IV) nitrido complexes

jesmith@nmsu.edu | <http://www.chemistry.nmsu.edu/Faculty/SMITHJEREMY.htm>

Wednesday, September 23, 2009 Hosted by: Douglass Taber taberdf@udel.edu

Professor Armen Zakarian

University of California at Santa Barbara, Department of Chemistry and Biochemistry

Chemical Transformation Inspired by Natural Products

zakarian@chem.ucsb.edu | <http://www.chem.ucsb.edu/people/faculty/zakarian/>

Wednesday, September 30, 2009 Hosted by: Klaus Theopold theopold@udel.edu

Professor Andrei N. Vedernikov

University of Maryland, Department of Chemistry and Biochemistry

Aerobic C-H Oxidation in Solution at a Single Group 10 Metal Center

avederni@umd.edu | http://www.chem.umd.edu/Faculty_Directory/faculty.php?id=40

Wednesday, October 7, 2009 Hosted by: Donald P. Watson dwatson@udel.edu

Professor Vladimir Grushin

DuPont, ICIQ - Institut Català d'Investigació Química

Solving the Mysteries of Catalyst Deactivation in Palladium-Catalyzed Cyanation of Haloarenes: An Illustration of How Mechanistic Understanding Can Benefit Practical Catalysis

vgrushin@gmail.com | <http://www.iciq.es/portal/Lang!en-US/0/DesktopDefault.aspx>

Wednesday, October 28, 2009 Colloquium (101 Brown Laboratory) Hosted by: Svilen Bobev bobev@udel.edu

Professor Douglas J. Buttrey

University of Delaware, Department of Chemical Engineering

Complex Molybdenum Oxides for Selective Oxidation Catalysis

dbuttrey@UDel.Edu | <http://www.che.udel.edu/directory/facultyprofile.html?id=061>

Wednesday, November 4, 2009 Hosted by: Donald P. Watson dwatson@udel.edu

Professor Matthias Brewer

University of Vermont, Department of Chemistry

Ring Fragmentations and Intramolecular Cycloadditions: Efficient Approaches to Nitrogen Heterocycles

Matthias.Brewer@uvm.edu | <https://uvm.edu/~chem/faculty/?Page=brewer.html>

Wednesday, November 11, 2009 Hosted by: Svilen Bobev bobev@udel.edu

Professor Jing Li

Rutgers School of Arts and Sciences, Department of Chemistry & Chemical Biology

Inorganic-Organic Semiconductors: Designer Hybrid Materials for Optoelectronic Applications

jingli@rutgers.edu | <http://rutchem.rutgers.edu/~chemweb/?q=node/52>

Wednesday, December 2, 2009 Hosted by: Svilen Bobev bobev@udel.edu

Professor Don [Dong-Kyun] Seo

Arizona State University, Department of Chemistry and Biochemistry

TBA

dseo@asu.edu | http://chemistry.asu.edu/faculty/D_seo.asp

Wednesday, December 9, 2009 Hosted by: Mary A. Watson mpwatson@udel.edu

Professor Vy Dong

University of Toronto, Department of Chemistry

TBA

vdong@chem.utoronto.ca | <http://www.chem.utoronto.ca/staff/vdong/about.html>

Learn more about our seminar series. Visit: <http://www.udel.edu/chem/seminar/index.html>

To meet with speakers, contact Jen Durkin at jenws@udel.edu