

Highlands in Chemistry

Virginia Polytechnic Institute and State University

Fall 2011 Schedule



Highlands in Chemistry is the flagship seminar series of the Virginia Tech Chemistry Department. All seminars will be held on Fridays at 2:30 PM in Hahn Hall North, Room 140 unless otherwise noted.

Date	Speaker	Title	Host
Aug 26	Masahiko Yamada Kaneka Co., Japan	Integrated Solutions of Non-Natural alpha Amino Acids	Etzkorn
Sep 02		No Seminar – Salsa and Dip Cook-off	
Sep 09	Michelle Hamm Univ of Richmond	Bioactivity of 8-Oxo-2'-deoxyguanosine (OdG), a Prominent Promutagenic DNA Lesion	Santos
Sep 09	John Lazo School of Medicine University of Virginia	Joint VTLSS Seminar – 12:20 PM – Fralin Auditorium Chemical Biology Approaches Targeting Protein Tyrosine Phosphatases	Kingston
Sep 16	Lou Madsen Virginia Tech	Understanding Motions in Nanostructured Soft Materials	Tanko
Sep 23	Tim Warren Georgetown Univ	Copper Catalyzed C-H Functionalization: New Methodologies for C-N Bond Formation	Yee
Sep 30	Marcia France Washington & Lee	Development of Ruthenium Catalysts for Ketone and Ester Hydrogenation	Yee
Oct 07		No Seminar (Fall Break)	
Oct 14	Mahesh Mahanthappa Univ of Wisconsin	Influences of Molecular Imperfection and Perfection in Soft Matter Self-Assembly	Yee
Oct 21	Ana de Bettencourt-Dias Univ of Nevada Reno	Visible and near infrared luminescence in lanthanide ion complexes	Yee
Oct 28	Robert Perry GE Global Research	Post-Combustion Capture of CO ₂ Using Amino Silicone Solvents	Turner
Nov 04	Chenggang Tao Virginia Tech Physics	Local probe measurements of graphene nanostructures	Madsen
Nov 11	John Tully Yale University	Dynamics of Open Shell Species at Metal Surfaces	Valeev
Nov 18	Peter Andreana Wayne State Univ	Multicomponent Coupling Reactions for Diversity In Small-Molecule Syntheses	Santos
Nov 25		No Seminar (Thanksgiving Break)	
Dec 02	Shawn Campagna Univ of Tennessee	Metabolomics: An emerging analytical tool for the investigation of biological systems	Gandour

If you have a disability and desire any assistive devices, services or other accommodations to participate in these activities, please contact Dr. Felicia Etzkorn, Department of Chemistry, 3105 Hahn Hall, (540) 231-2235, fetzkorn@vt.edu, to discuss accommodations one week prior to each event.