



Highlands in Chemistry Seminar Series

Virginia Tech

Spring 2012 Seminar Schedule

All seminars will be held on Friday at 2:30 pm in Room 140, Hahn Hall North, unless otherwise noted.

Date	Speaker & Affiliation	Seminar Title	Host
January 20	Dev Arya Clemson University	Shape Recognition of Duplex DNA	Santos
January 27		No Seminar	
February 3	Tim Macdonald UVA	The Chemical Biology of Lysolipid Signaling	Castagnoli
February 10	Marisa Kozlowski Univ. of Pennsylvania	Oxidative Phenolic Coupling: Development and Applications in Natural Product Synthesis	Etzkorn
February 17	Devon Shipp Clarkson University	Degradable Network Polyanhydrides from Thiol-Ene Polymerizations: Surface Eroding Polymers for Bio-Applications	Gibson
February 24	Mitch Winnik Univ. of Toronto	One-Dimensional Block Copolymer Micelles and their Use as an Organizational Motif for Inorganic Nanoparticles	Marand
March 2	Yitzhak Tor Univ. of CA, San Diego	New Fluorescent Nucleosides for Studying RNA-based Processes	Santos
March 9	<i>Spring Break</i>	No Seminar	
March 16	Michael Duncan Univ. of Georgia	Infrared Spectroscopy of Cold Ions and their Clusters: Inorganic and Organic Chemistry in the Gas Phase	Crawford
March 23	Jim Jorgenson UNC, Chapel Hill	Exploring the Limits of Resolution in Liquid Chromatography and Capillary Electrophoresis	G. Long
March 30	Chris Cahill George Washington Univ.	Hybrid Materials from the f Elements: Synthesis, Structure and Spectroscopy	Slebodnick
April 6	Lucy Ziurys Univ. of Arizona	Astrochemistry	Fortenberry
April 13	Barney Ellison Univ. of Colorado	Climate Change, Biomass Energy, and Organic Radicals	Morris
April 20	Susan Kegley Pesticide Research Inst. Berkeley, CA	Pesticide Impacts on Bees: What We Know and Don't Know about the Role of Pesticides in Colony Collapse Disorder	Etzkorn
April 27	<i>Awards</i>		

* If you are a person with a disability and desire any assistive devices, services or other accommodations to participate in these activities, please contact Dr. Felicia Etzkorn, Chemistry Department, 3105 Hahn Hall South, (540) 231-2235 during the business hours of 8:00 am and 5:00 pm to discuss accommodations one week prior to each event.