



Department of Chemistry
Fall 2014

August 29, 2014	No Seminar (Chemistry Department Meeting)
September 5, 2014	Professor Rachel Aga, Wright State University “Modification of Surface Properties for Opto-electronic Device Applications”
September 12, 2014	Dr. Tim White Wright Patterson Air Force Base “Stimuli-Responsive Liquid Crystalline Materials: Towards Optics and Origami”
September 19, 2014	Shannon Hennelly - WSU Graduate Student “Polymer Based Controlled Release Systems” Daniel Foose - WSU Graduate Student “Structure and Spectroscopic Analysis of Viral Envelope Proteins”
September 26, 2014	Professor Dean Johnston Department of Chemistry, Otterbein University “Pretty Molecules: Symmetry and Structure in the Undergraduate Curriculum”
October 3, 2014	Professor Eric Fossum, Wright State University “Living on the Edge”
October 10, 2014	Professor Amit Sharma Department of Physics, Wright State University “High Pressure Chemical Kinetics and Dynamics for Combustion Modeling”
October 17, 2014	Professor Shawn Swavey Department of Chemistry, University of Dayton “Supramolecular Porphyrins: From Electrocatalysis to Photodynamic Therapy”
October 24, 2014	Ellis Unger, M.D., Director Office of Drug Evaluation-I, Office of New Drugs Center for Drug Evaluation and Research Food and Drug Administration “FDA 101: Great Careers for Chemists, Pharmacologists, Toxicologists, Pharmacists, and Medical Doctors”

October 31, 2014	<p>Professor Mark Cubberley Department of Chemistry, Wright State University, Lake Campus “Progress Towards the Synthesis of Novel DNA Analogues”</p>
November 7, 2014	<p>Professor Rubin Battino Department of Chemistry, Wright State University “Interesting, Effective, and Fun ways to Teach Chemistry -- Based on Applications of Jean Piaget's Developmental Psychology and Learning Theory”</p>
November 14, 2014	<p>Dr. Christopher Ely Isotec Inc. “Stable Isotope Chemistry at Isotec”</p>
November 21.2014	<p>Lainey Mallin - WSU Graduate Student “Alzheimer's Disease: An Overview”</p> <p>Amanda Lock - WSU Graduate Student “Imaging Technology for Alzheimer's Disease”</p>
December 5, 2014	<p>Professor Ken Turnbull Department of Chemistry, Wright State University “Sydnones: A Sabbatical Report”</p>

Seminars are held on Friday afternoons at 3:30 PM in 165 Brehm Laboratory.
For more information, contact Dr. Ken Turnbull at (937) 775-2671 or 775-2855 (department office).
Come a few minutes early for light refreshments and informal conversation.