

Fall 2018 Chemistry Department Seminar Schedule

(all seminars on Fridays in SQU 316 at 1:00pm unless denoted otherwise)

Date	Speaker	Seminar Title/Topic
<i>August 31</i>	Ben Gherman	Syllabus and Seminar Overview
<i>September 7</i>	Claire Keller, Nicola Watson Markes International Inc.	Thermal Desorption Solutions for VOC and SVOC Applications
<i>September 14</i>	Elisa de Anda (graduate student)	Perovskite Structure based Quantum Dots and their Applications to Light Emitting Diodes
<i>September 21</i>	Prof. Johannes Bauer California State University, Sacramento (chemistry department)	The Fountain of Youth: A Biochemical Analysis
<i>September 28</i>	Brett McBrayer (graduate student)	Finding New Antibiotics against <i>Mycobacterium tuberculosis</i>
<i>October 5</i>	Prof. Samuel Odoh University of Nevada, Reno	DFT Spin-State Energetics of Transition Metal Complexes
<i>October 12</i>	Dr. Feng Xu Novozymes, Inc.	Enzymology and Applied Chemistry of Bioengineered Enzymes
<i>October 19</i>	Prof. Madalyn Radlauer San Jose State University	Catalysis Within Polymers and the Study of Proximal Effects
<i>October 26</i>	Jonathan Nguyen (graduate student)	Supercapacitors as Wearable Technology
<i>November 2</i>	Prof. Tom Savage California State University, Sacramento (chemistry department)	Biosynthesis of the Naturally-Occurring Marine Neurotoxin Domoic Acid
<i>November 9</i>	*CANCELLED*	
<i>November 16</i>	*CANCELLED*	
<i>November 23</i>	*NO SEMINAR* (Thanksgiving)	
<i>November 30</i>	Laurel Willson (graduate student)	Carbonaceous Coke Formation within Catalytic Zeolite Particles
<i>December 7</i>	Tim Lee (graduate student)	Surface growth of metal-organic frameworks to combat chemical warfare agents