



Seminar Chair: *Dr. Michael Sepaniak*

Refreshments: Buehler 513 at 3:25pm

Lecture: Buehler 555 at 3:45pm

**Spring**

*Chem 501*

**2017**

**February**

Host

<b>2</b>	Dr. John Reynolds <i>"Conjugated Polymers in Redox Active Devices: Electrochromism and Charge Storage as Case Studies"</i>	Georgia Institute of Technology	Dr. Michael Kilbey
<b>9</b>	Dr. Michael Martin <i>"New Dimensions in Infrared Spectroscopy and Imaging"</i>	Lawrence Berkeley National Laboratory, CA	Dr. Janice Musfeldt
<b>16</b>	Dr. Tori Forbes <i>"Actinide-based Metal Organic Nanotubes with Unique Water Transport Properties"</i>	University of Iowa	Dr. David Jenkins
<b>23</b>	Dr. Fu-Sen Liang <i>"Chemical Reactivity Induced Protein Proximity to Control Cellular Functions"</i>	University of New Mexico	Dr. Michael Best

**March**

<b>2</b>	Dr. Seth Marder <i>"Synthesis of Molecule and Dopant for Organic Electronic Applications"</i>	Georgia Institute of Technology	Dr. Brian Long
<b>9</b>	Dr. Anne Baranger <i>"Engaging Students in the Authentic Practice of Green Chemistry in the General Chemistry Laboratory Curriculum"</i>	University of California Berkeley	Dr. Charles Feigerle
<b>30</b>	Dr. Stephen Jacobson <i>"Nanofluidic Devices for Single-Particle Analysis of Virus Assembly and Bacterial Development"</i>	Indiana University	Dr. Mike Sepaniak

**April**

<b>13</b>	Dr. Andrew Tennyson <i>"Bioorganometallic Redox Catalysis"</i>	Clemson University	Dr. Brian Long
<b>20</b>	<b>Curtis Anderson</b> <i>"Redox-Active Ligands: An Advanced Tool to Modulate Polyethylene Microstructure"</i> <b>Wei Lu</b> <i>"All Acrylic Multigraft Copolymers Superelastomer"</i>	2016 BOV Poster Winners <b>WEBCAST</b> UTK Chemistry Graduate Students	Dr. Craig Barnes  Dr. Priyank Shah