

Chemistry 501

UNIVERSITY OF TENNESSEE CHEMISTRY DEPARTMENT

2008

415 Buehler Hall

Thursdays, 3:40 - 4:40 pm

~~~~ Exception: Lind Lecture, 5:00pm, Buehler 555 ~~~~

Fall Semester

Seminar Schedule

| Date                                         | Speaker                                                                                                                                         | Seminar Title                                                                                                                                                              | Host                                                                              |
|----------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------|
| Aug. 28<br><i>Webcast</i>                    | <b>Dr. Gregory Girolami</b><br>Professor of Chemistry<br><b>University of Illinois</b>                                                          | "Materials for Nanotechnology:<br>New Chemistry for the Chemical Vapor<br>Deposition of Thin Films"                                                                        | <b>Barnes<br/>Xue</b>                                                             |
| Sept. 11<br><i>No Webcast</i>                | <b>Dr. Nicola Pohl</b><br>Associate Professor<br><b>Iowa State University</b>                                                                   | "Automated Oligosaccharide<br>Synthesis<br>and Vaccine Design"                                                                                                             | <b>Baker</b>                                                                      |
| Sept. 18<br><i>Webcast</i>                   | <b>Dr. Marc Hillmyer</b><br>Professor of Chemistry<br><b>University of Minnesota</b>                                                            | "Synthesis, Self-assembly,<br>and Applications of Polylactide Block<br>Copolymers"                                                                                         | <b>Dadmun</b>                                                                     |
| Sept. 25<br><i>Webcast</i>                   | <b>Dr. Andrew A. Gewirth</b><br>Professor of Chemistry<br><b>University of Illinois</b>                                                         | "Oxygen Reduction and the Potential<br>Dependent Structure of Water:<br>Surface-Molecule Interactions<br>Relevant to Fuel Cell Catalysis"                                  | <b>Xue</b>                                                                        |
| Oct. 2<br><i>No Webcast</i>                  | <b>Dr. Shiou-Jyh Hwu</b><br>Professor of Inorganic Chemistry<br><b>Clemson University</b>                                                       | "New Extended Solids<br>Containing<br>Quantized Magnetic Nanostructures"                                                                                                   | <b>Musfeldt</b>                                                                   |
| Oct. 23<br><i>Webcast</i>                    | <b>Dr. David Haaland, Ph.D.</b><br>Senior Scientist<br>Sandia National Laboratories<br>Adjunct Professor<br><b>University of New Mexico</b>     | "Hyperspectral<br>Fluorescence<br>Imaging<br>Of<br>Biological Systems."                                                                                                    | <b>Vogt</b>                                                                       |
| Nov. 6<br><i>Webcast</i>                     | <b>Dr. Stephen Berry</b><br>James Franck Distinguished<br>Service Professor Emeritus<br><b>University of Chicago</b>                            | "Exploring<br>(and Maybe Even Understanding)<br>What Happens on Wild Energy<br>Landscapes"                                                                                 | <b>Hinde<br/>Compton</b>                                                          |
| Nov. 13<br>Lind<br>Lecture<br><i>Webcast</i> | <b>Dr. Cynthia M. Friend</b><br>T.W. Richards<br>Professor of Chemistry<br>Materials Science & Chemical<br>Biology<br><b>Harvard University</b> | "Surface Reactivity and Restructuring at<br>the Nanoscale" (at UTK) 11/13/08<br><br>~~~~~<br>"Environmental & Catalytic Chemistry of<br>Oxide Surfaces" (at ORNL) 11/14/08 | <b>Feigerle<br/>Larese</b><br><br>~~~~~<br>5:00 pm<br><b>Buehler<br/>Room 555</b> |
| Nov. 20<br><i>Webcast</i>                    | <b>Dr. Stephen Z.D. Cheng</b><br>Dean,<br>College of Polymer<br>Science & Engineering<br><b>University of Akron</b>                             | "Polymers for Photonics<br>and<br>Optical Technologies"                                                                                                                    | <b>Zhao</b>                                                                       |