

Johns Hopkins University Chemistry Department  
Special Chemistry Seminars

**Spring 2008**

**Remsen Hall 233 – Day/Date/Time noted**

For more information contact Rosalie Elder, 410-516-7432

<http://chemistry.jhu.edu/spchemsem.html>

*The schedule can be downloaded in pdf or html format.*

<i>Wednesday – 4:15 pm</i> January 30, 2008 <i>Roth</i>	Professor Paul Fitzpatrick Texas A&M University	“Mechanistic Studies of the Aromatic Amino Acid Hydroxylases”
<i>Wednesday – 4:15 pm</i> February 13 <i>Tovar</i>	Professor Howard Katz JHU Materials Science Department	“Speed, Efficiency, and Sensitivity Enhancements in Organic and Hybrid Devices”
<i>Monday – 2:30 pm</i> February 25 <i>Karlin</i>	Professor Yoshihito Watanabe Nagoya University, Japan	“Molecular Design of Organometalloenzymes”
<i>Thursday – 4:15 pm</i> March 27 <i>Goldberg</i>	Professor Michael Fryzuk University of British Columbia	“Activation and Functionalization of Molecular Nitrogen by Transition Metal Complexes”
<i>Thursday – 4:15 pm</i> April 3 <i>Roth</i>	Professor Joan Valentine University of California, Los Angeles	“How Does Aqueous Manganese Ion Functionally Substitute for Superoxide Dismutase Enzymes <i>In Vivo</i> ?”
<i>Thursday – 4:15 pm</i> April 24 <i>Greenberg</i>	Professor Chryssostomos Chatgililoglu ISOF-Area della Ricerca di Bologna	“5',8-Cyclopurine Lesions: Chemistry and Biology”
<i>Wednesday – 4:15 pm</i> April 30 <i>Lectka</i>	Dr. Christopher Cox Merck & Co., Inc.	“Discovery of Kinesin Spindle Protein Inhibitor MK-0731 for the Treatment of Cancer”
<i>Tuesday – 4:15 pm</i> May 6 <i>Goldberg</i>	Professor Jonathan Sessler University of Texas	“Oligopyrroles: New Receptors for Anions and Electron Deficient Neutral Species”