Spring 2011 Seminar Schedule

All Seminars are held in Abbott Hall Room 138 at 12:00 PM (Noon) unless otherwise noted.

January 21, 2011
Patrick Tamukong, UND Chemistry Graduate Student
"Supersonic Atomic/Molecular Beams: Applications and Thermodynamic Description"

January 28, 2010
Serges Tatsinkou, UND Chemistry Graduate Student
"Intelligent Gels"

February 4, 2011
Nick Korte, UND Chemistry Graduate Student
"Recent Advances in the Reduction of CO₂ to Methanol with and without the Use of Metals"

February 11, 2011
Dr. K. Travis Holman, Georgetown University
"Molecular Containers: Self-Assembled Nanocapsules to "Umpolung" Containers via Metal Modification"

February 18, 2011
Dr. Steven Berry, University of Minnesota at Duluth
"Secondary coordination sphere influences on reduction potential in the blue copper protein azurin"

February 25, 2011
Dr. Christopher W. Cairo, University of Alberta
"Structure, specificity, and inhibition of the glycolipid-specific neuraminidase 3 (NEU3)"
March 4, 2011

Boris Sango, UND Chemistry Graduate Student

"Magnetic Capsules"

March 11, 2011

Dr. Patricia Thiel, Iowa State University

"Shape-shifting surfaces, and their abettors: Coinage metals plus chalcogens"

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2011 Abbott Lectures

March 24, 2011 : 7 PM in Abbott Hall Room 101

Dr. Thomas Meyer, University of North Carolina at Chapel Hill

"Our Energy Future. Science and Technology Challenges in the 21st Century"

March 25, 2011

Dr. Thomas Meyer, University of North Carolina at Chapel Hill

"Water Oxidation. Solar Fuels from Sunlight"

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April 1, 2011

Daniel Black, UND Chemistry Graduate Student

"Gretzel Cells"

April 8, 2011

Jana Stavova, UND Chemistry Graduate Student

"Essential Analytical Parameters in the Gas Chromatographic-Mass Spectrometric Analyses of Complex Materials: Biofuels and Fungicide Treated Wood"
April 15, 2011

Dr. Guodong Liu, North Dakota State University

"TBA"

April 29, 2011

Dr. Torsten Hegmann, University of Manitoba

"Nanoparticle-Liquid Crystal Dispersions: Optical, Electron-optical and Alignment Effects"