PURDUE UNIVERSITY
Department of Earth & Atmospheric Sciences
Seminars for Spring 2009

Thursdays at 3:30PM in 1252 CIVL Bldg. (unless noted)

Jan. 15       "Spatial and temporal dynamics of the coupled groundwater and nitrogen fluxes through a streambed in an agricultural watershed", Dr. Casey Kennedy, Purdue University

Jan. 23 -Fri.  “Modern Rainfall and Paleoclimate Across NE Tibet: Climate Consequences of the Growth of the Tibetan Plateau” by Prof. Carmala Garzione, University of Rochester
Host: Gabe Bowen

Jan. 29           “Overview of Hydrogeology with Applications to Flow through Various Geological Terrains” by Prof. Mike Whitworth, University of Missouri
Host: T.R. West

Feb. 5       “Ongoing Collaborative and Undergraduate Oceanographic Research at the Sea Education Association in Woods Hole, MA”, by Dr. Gary Jaroslow, Sea Education Program (SEA) Woods Hole, Host: Andy Freed

Feb. 12       "From Russia 'With Love'; Oil, Gas, Money and Power"; by Prof. James Ogg, Purdue University


Feb. 26       “Tectonic Evolution of the Central Andes during the Cenozoic Revealed by Low-T-Thermochronology”, Prof. Barbara Carrapa, Univ. Wyoming Host Ken Ridgway

Mar. 5       “Historical Perspective of Single and Multiple Scattering of Atmospheric Radiation” by Prof. Ping Yang, Texas A&M, Host: Harshvardhan

Mar. 12       “The Value of Collaboration between Meteorological Researchers and Practitioners", Jack Kain, National Severe Storms Laboratory Host: Mike Baldwin

Mar. 16-20   Spring Break


Apr.  2       "Precipitation Characteristics of Trade Wind Clouds during RICO Derived from Radar, Satellite and Aircraft Measurements", Prof. Robert Rauber, Univ. of Illinois-Urbana Host: Sonya Lasher-Trapp

Apr.  9       "Our Catastrophic Solar System: Impacts and the Latest Revolution in Earth Science" (Crough Lecture) Prof. Jay Melosh, Univ. of Arizona, Host: Andy Freed

Apr. 16       "Careers in the Mining Industry Today", Bill Reid, Gold Resource Corp.
Apr. 17  "Natural Gas: U.S. Energy Bridge to the Future"  Mark Lester, Chesapeake Energy Corporation (EAS Alum)  [EAS Awards Banquet]

Apr. 23  "The Many Facets of Tropical Convection-Coupled Motions"  Wen-wen Tung, Purdue University

Apr. 29  "Cloud Ice and liquid: A Climate Model Challenge with Signs and Expectations of Progress", Jui-Lin (Frank) Li, JPL/NASA/CalTech  Host: Wen-wen Tung

Apr. 30  "Uplift, Evolution and Geodynamics of the Tibetan Plateau"  Prof. Leigh Royden, MIT  Host: Daryl Granger