

EAS Fall Seminar Schedule

For a complete list of EAS events, please see our Seminars and Events Calendar:

<http://www.science.purdue.edu:8085/eas/seminars>

Note: All departmental seminars take place Thursday at 3:30pm in CIVL 1252. Department Head candidate talks will vary in time and location.

Date	Time	Speaker	Topic
Aug. 26th	3:30 pm	Dr. Noah Diffenbaugh	Climate-CO2-vegetation interactions: low and high CO2 in the past and future
Sept. 2	3:30 pm	Greg McFarquhar, UIUC	Observations and Simulations of Hurricanes: Does Microphysics Matter?
Sept. 9	3:30 pm	Jon Harbor (Head Candidate)	Glacial U-Shaped Valleys - A Century of Research
Sept. 16	11:00 am	Paul Shepson (Head Candidate)	Ozone and Ice Chemistry, Physics, and Biology - from Urban to Global Scales
Sept. 16	3:30 pm	Lance Bosart, SUNY-Albany	Tropical Transitions and Extratropical Transitions
Sept. 20	3:30 pm	J. Douglas Walker (Head Candidate)	Faulting During Transensional Deformation: Examples from Miocene to Recent Deformation in Eastern California
Sept. 23		Tim Crum	The Next Generation Weather Radar (NEXRAD): Current Operations and Plans
Sept. 29	3:30 pm	David Rubie (Head Candidate)	Head Search
Sept. 30	3:30 pm	T.C. Mike Chen, ISU	A New Perspective of Wintertime Stationary Waves in the Northern Hemisphere
Oct. 7	3:30	Alex Gluhovsky	Beyond Questionable Error Bars: What Your Data Really Say
Oct. 14	3:30	Joan Gomberg, USGS	Dynamic Deformation Scaling and Earthquake Triggering

Oct. 21	3:30	Susan Schwartz, UCSC	Seismic and Geodetic Constraints on Seismogenic Zone Processes in Costa Rica
Oct. 28	3:30	Josh Wurman, Center for Severe Weather Research Boulder, Colorado	Observations of Tornadoes, Hurricanes and Fires with the Doppler On Wheels
Nov. 11	3:30	Rebecca Morss, NCAR	Earth observations for science and society: An interdisciplinary approach to observing network design
Nov. 18	3:30	Prof. Jibamitra Ganguly, University of Arizona	"Diffusion Kinetic and Thermal Modeling of Minerals and Rocks: From Himalayas to Early Planetesimals"
Dec. 2	3:30	Dr. Josef Werne, Large Lakes Observatory & Dept. of Chemistry University of Minnesota Duluth	Understanding the sedimentary archive: Molecular isotopic clues to (paleo)environmental conditions
Dec. 9	3:30	Jean-Mathieu Nocquet, CNRS, Geosciences Azur, Sophia-Antipolis, France	The crustal velocity of Europe and the Mediterranean from permanent GPS networks results