

October 12, 2009

UPCOMING MEETING

Friday, October 16

- ATMS Tea, CIVL 2201 (2:30 p.m.)

EAS SEMINAR

Thursday, October 15, at 3:30 p.m. in CIVL 1252:

"Deep Thoughts on Lithospheric Dynamics: Why the Mantle Matters." Prof. Alessandro Forte, University of Quebec at Montreal

Refreshments at 3 p.m. in CIVL 2201

For more information, see the EAS online [calendar](#).

OUR RECENT PUBLICATIONS

Eldrett, J. S., D. R. Greenwood, I. Harding, and M. Huber, 2009: Increased seasonality in the latest Eocene to earliest Oligocene in northern high latitudes. *Nature*, **459**, doi:10.1038/nature08069, 969-973.

van Hooijdonk, R., and M. Huber, 2009: Quantifying the quality of coral bleaching predictions. *Coral Reefs*, **28**, 579-587, doi:10.1007/s00338-009-0502-z.

van Hooijdonk, R., and M. Huber, 2009: Equivocal evidence for a thermostat and unusually low levels of coral bleaching in the Western Pacific Warm Pool. *Geophys. Res. Lett.*, **36**, L06705, doi:10.1029/2008GL036288.

Warnaar, J., P.K. Bijl, M. Huber, L. Sloan, H. Brinkhuis, U. Röhl, R. Sriver, and H. Visscher, 2009: Orbitally forced climate changes in the Tasman sector during the Middle Eocene. *Palaeogeogr., Palaeoclimat., Palaeoecol.*, **280**, 361-370.

RECENT PRESENTATIONS

Invited Lectures by Matt Huber:

What natural global warming in the past tells us about the future. Ministry for the Environment, Wellington, New Zealand, July 22, 2009.

Connecting the tropics and the poles with heat transport and teleconnections. First Antarctic Climate Evolution Symposium, Granada, Spain, September 8, 2009.

A Sensitive Earth: Implications of Eocene Climate for Future Greenhouse Projections. The 'Umbgrove Lecture', University of Utrecht, September 21, 2009. The Umbgrove Lectures are organized by the staff of the Earth Sciences Department at the Utrecht University, and are named after the Dutch geologist J.H.F. Umbgrove. The aim of this lecture series is to invite leaders in different fields, to give overview lectures of problems of general significance, to a wide audience of earth scientists.

The role of Hurricanes in Past and Future Climate, Symposium 'Dynamic Earth'. University of Utrecht, September 22, 2009.

Dr. Prashant Shrivastava, US-India Fulbright visiting scholar of EAS, Purdue University presented an invited talk on 30 September 2009 at Chicago Field Museum. The topic of his talk was,



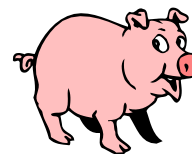
"Importance of water in origin of life." His talk was open for all. In his presentation, Dr. Shrivastava described about the origin and evolution of life on the earth. This lecture was organized by the Chicago Field Museum under the Environment, Culture and Conservation Program. Large numbers of students from different educational institutions along with their parents were present at the talk.

Lucy Flesch attended the Geodesy Science Planning meeting in Salt Lake City on October 6th and the EarthScope planning meeting in Snowbird, Utah on October 7th and 8th and gave a tribute talk to Paul Silver.

THANK YOU!

I would like to say thanks to everyone who helped out with the hog roast this year. Items left at our place are in 3277 to pick up.

-Darryl



EXXONMOBIL INTERVIEWS October 26, 27, and 28

ExxonMobil will be on campus **October 26, 27 and 28** to interview M.S. and Ph.D. students who are interested in petroleum geoscience-related careers in areas associated with: Exploration, Production, Geophysics Specialties, and Research. They will be interviewing students for both regular employment and internships.

Please submit an application, your resume and copies of your transcripts online at (www.exxonmobil.com/apply) at least one week prior to interviewing. To sign up for an interview time, please see Kathy Kincade in CIVL 2169D.

In addition, Lisa Roehl, Recruiter for ExxonMobil, will also present an overview on Sunday, October 25, at 5:30 p.m. in CIVL 2201. Pizza and soft drinks will be served. All interested faculty and students are invited to attend. In order to ensure enough food and soda is provided, please inform Kathy Kincade (kkincade@purdue.edu) by Thursday, October 22, if you plan to attend.

A NOTE FROM OUR ACADEMIC COUNSELOR Interns for Indiana

Are you looking for valuable work experience? Consider Interns for Indiana; this program is open to juniors and seniors from all majors with a minimum 2.8 GPA. You must be able to devote 125-150 hours/semester – scheduling is flexible. Informational sessions will be held on Monday, **October 19th**, from 3:30-4:30 p.m. in University Hall 103 and on Tuesday **October 20th** from 3:30-4:30 p.m. in Recitation Hall 113.

[Indiana University Government Career Fair](#)

Monday, October 19, 2009, 11 am - 3 pm, Alumni Hall, Indiana Memorial Union, Indiana University, Bloomington Indiana.

Money Smart Week

Purdue's department of Financial Aid will participate in Indiana's Money Smart Week; check here for more details: <http://www.purdue.edu/dfa/>. See what's available October 15 and online.

Education Majors

Help with education resumes is available on Wednesday, October 14, 4:00 - 5:45 p.m. in the WTHR Lobby and again on Wednesday, November 4, 2009, 4:00 - 5:30 p.m. in GRIS 276.

Nancy

HAPPY BIRTHDAY!!!

Carolyn Laffoon – October 13

Dev Niyogi – October 18



ABOUT THIS NEWSLETTER:

This weekly newsletter is the place to look to keep up with departmental happenings, announcements (seminars, student group events, scholarship and award deadlines, departmental committees), job and grant opportunities, and anything else you need to know about the department. It should cut down on the glut of email and other forms of separate announcements – **if it is in the newsletter, we assume you know about it** and no other reminders are needed. Past issues will be available on our departmental web site (www.purdue.edu/eas/). Material for inclusion in the newsletter should be submitted to Gina Richey (grichey@purdue.edu) by **Friday noon** of each week for inclusion in the Monday newsletter.

For answers to common technology questions and the latest updates from the EAS Technology Support staff, please visit <http://www.purdue.edu/eas/resources/it>.

Also, as an additional resource for information about departmental events, seminars, deadlines, etc., see our departmental calendar at <http://calendar.science.purdue.edu/eas/seminars>.



Plan To Join Us



**Alumni, Friends, and Student Reception
at the
Geological Society of America Meeting
Monday, October 19, 2009 7:00-9:00pm
Broadway Room
Doubletree Hotel, 1000 NE Multnomah St.
Portland, Oregon**

**For more information contact:
Dee Gillespie (gillessp@purdue.edu)
On-site cell 765-491-0259**

