

October 20, 2008

UPCOMING MEETINGS

Monday, October 20

- EAS Faculty Meeting, CIVL 3201 (11:30 a.m.)
- EAS Primary Committee, CIVL 3201 (12:30 p.m.)

Friday, October 24

- Strategic Plan Committee, CIVL 2201 (8:30 a.m.)
- ATMS Tea, CIVL 2201 (2:30 p.m.)

Monday, October 27

- EAS Primary Committee, CIVL 3201 (11:30 a.m.)

EAS SEMINAR

Thursday, October 23, at 3:30 p.m. in CIVL 1252:

"Recovery of a Frasnian Carbonate Platform Ecosystem in the Wake of the Alamo Impact Event, Southeastern Nevada." Leif Tapanila, Idaho State University

Refreshments at 3 p.m. in CIVL 2201

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

OUR RECENT PUBLICATIONS

Lei, M., D. Niyogi, C. Kishtawal, R. A. Pielke Sr., A. Beltrán-Przekurat, T. E. Nobis, and S. S. Vaidya, 2008: Effect of explicit urban land surface representation on the simulation of the 26 July 2005 heavy rain event over Mumbai, India. *Atmos. Chem. Phys.*, **8**, 5975-5995.

RECENT PRESENTATIONS

On October 10, Eric Riggs gave an invited keynote address at the TechSEE III (Technology-integrated Science and Engineering Education III) conference in Hualien, Taiwan, hosted by the National Taiwan Normal University. The talk was entitled, "Educational Technology in Undergraduate Earth Science Education."

Kevin Gurney gave a talk on October 16 at the Ameriflux meeting in Boulder Colorado titled, "High resolution fossil CO₂ emissions from continental US: Vulcan Project."

Professor Qianlai Zhuang gave an invited talk entitled, "Carbon Cycling and Warming Arctic" at the Department of Earth Sciences, Indiana University - Purdue University at Indianapolis (IUPUI), October 16, 2008.

ITAP NEWS

Printing outage scheduled for October 28

In order to update software on the print server, all EAS network printers will be unavailable beginning at 6 a.m. on Tuesday, October 28. The outage is scheduled to last until 9:30 a.m., but it is anticipated that printing service will be restored well ahead of this time. If you have a print job that can't wait, the printers in the 4th floor computer lab will be available during the outage. Instructions for adding them can be found at <http://help.itap.purdue.edu/viewarticle.php?articleid=125> or you can contact eas-itap@purdue.edu for help.

HALLOWEEN FUN

Would you like to join in the fun and wear a Halloween costume to work on Friday, October 31? There will be a \$1.00 entry fee and prizes will be awarded.

The office staff has not done so for several years now, but Jerry Krockover comes in costume every year for his class.

If you are interested, please sign up in the Main office. Thank you.



REGINALD A. DALY POSTDOCTORAL FELLOWSHIPS

The Department of Earth & Planetary Sciences at Harvard University is seeking outstanding candidates in the broad field of Earth and Planetary Sciences. Applications are encouraged from candidates pursuing field observations, lab-based science, and theory, and interested in geology, geochemistry, ocean, atmosphere and climate dynamics and chemistry, seismology, geophysics, planetary sciences, and other related fields. These postdoctoral fellowships are awarded for a one-year period, with an anticipated extension for a second year. Daly fellows carry out independent research,

yet are encouraged to interact with one or more research groups in the department. Applicants are welcome to contact members of the department before applying.

For more information about the department, the Daly postdoc program, and to apply online, visit www.eps.harvard.edu/daly.php.

Applications are due January 15, 2009. Applications should include a curriculum vitae, names and affiliation of three referees, a one page statement of the applicant's doctoral research, and a one to two page postdoctoral research proposal. Applicants are responsible for contacting the referees to have their letters emailed directly to dalypostdoc@eps.harvard.edu by the January 15th deadline.

National Physical Science Consortium Graduate Fellowship in the Physical Sciences

The Fellowship Program of the National Physical Science Consortium (NPSC) is again open for receipt of applications at www.npsc.org. NPSC offers two programs.

1. The Traditional NPSC Program provides a two-phase, six-year fellowship. Initial support is for two or three years, depending on the employer-sponsor. If the student makes satisfactory progress and continues to meet the conditions of the award, support may continue for a total of up to six years. Students typically apply during their senior year.
2. The Dissertation Support Program provides support while the graduate student conducts dissertation research. Students should apply in the year prior to the beginning of their dissertation research program, but not until they can describe their research at least in general terms.

The deadline for the online application is November 7, 2008.

A NOTE FROM OUR ACADEMIC COUNSELOR High Tech Job Fair for Indiana Companies

Wednesday, **October 29**, 2008, 10:30 a.m. – 4 p.m., Purdue Memorial Union Ballrooms. The High Tech Job Fair allows Indiana companies to connect with Purdue students in the technical fields for permanent and internship opportunities.

Graduate and Professional School Fair

Tuesday, **November 4**, 2008, 11:30 a.m. – 3:30 p.m., Purdue Memorial Union Ballrooms. The Purdue University Graduate and Professional School Fair is sponsored by the Purdue Liberal Arts Student Council (LASC) and Purdue Science Student Council (PSSC). This once-a-year event provides an opportunity for recruiters from graduate institutions to promote their graduate programs to the Purdue community, and it gives undergraduate students an opportunity to explore their options after graduation. The event is free for all students.

No Experience, No Problem

Tuesday, **October 28**, 7 p.m. – 8 p.m., ME 261, presented by Lockheed Martin. How to reframe your "college experience" as "work experience." Open to all students. Food provided.

Working for the Federal Government

Wednesday, **October 29**, 5:30 p.m., STEW 313. Presented by Beth Heis, FBI Contracting Officer/Program Manager and Purdue Graduate. Sponsored by the Center for Career Opportunities.

Humanigration: A Border Experience

The Latino Cultural Center is working with BorderLinks, a bi-national non-profit organization in Tucson that offers experiential educational seminars focusing on immigration and global economics, to present Humanigration which was created to immerse participants in the immigrant experience and to develop a perspective on immigration and other issues such as globalization. The trip is March 15-21 to Arizona and the U.S.-Mexico border to examine immigration issues. Contact Gilberto Corral, (765) 494-2530, gcorral@purdue.edu for more information. The deadline for applications is **November 19**.

Live from West Lafayette

Purdue University's student-produced TV newsmagazine show is looking for audience members to attend the show's **October 23** live taping. "Fast Track," which covers Purdue and local news each semester, will tape at 4:15 p.m. in Stewart Center, Room B-22. The event is free and open to the public. Studio guests will be invited on camera as a group during the taping. The show will air at 6 p.m. on October 24, 11 a.m. on October 25 and 6 p.m. on October 26-30 daily.

Nancy

HAPPY BIRTHDAY!!!

Gabe Bowen – October 21
Sonia Lasher-Trapp – October 22
Kathy Kincade – October 24



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>.

