

April 14, 2008

UPCOMING MEETINGS

Monday, April 14

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

[**Note:** As has been done in the past, Associate Professors will attend the first half of the meeting (to consider Assistant Professor candidates) and Full Professors will attend the entire meeting.]

Wednesday, April 16

- EAS Leadership Team, CIVL 2173 (8:30 a.m.)

Friday, April 18

- EAS Executive Council, CIVL 2173 (9 a.m.)

Monday, April 21

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

SEMINAR ANNOUNCEMENTS

Thursday, April 17, at 3:30 p.m. in CIVL 1252:

"Global Climate Change and Terrestrial Ecosystems in China." Prof. Guangsheng Zhou, Chinese Academy of Sciences

Refreshments at 3 p.m. in CIVL 2201

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

THESES DEFENSE

Tuesday, April 15 at 3 p.m. in CIVL 2201: "Spatio-Temporal Distribution of Birth Defects in Indiana with Respect to Atrazine in Drinking Water." MS Thesis Defense by Cristina Carbajo

Wednesday, April 16 at 1:30 p.m. in ME 116: "The Role of Giant Aerosol in Precipitation Development in Shallow Trade Wind Cumuli." PhD Defense by Colleen Henry Reiche

RECENT PRESENTATIONS

Hersh Gilbert gave a presentation in the Department of Geological Sciences at the University of Texas at El Paso on April 2. The talk was titled, "Lithospheric Foundering in Continental Deformation."

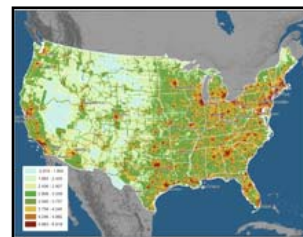
Loran Carleton Parker and Gerald H. Krockover, "Middle Level Teacher Reflections on Inquiry and Standards Based Science Instruction," National Association for Research in Science Teaching Annual Meeting, Baltimore, Maryland, April 2, 2008.

Jeff Trapp gave the following invited talk on April 5 at the Great Lakes Meteorology Conference, held in Valparaiso, Indiana: "How global warming may change storm chasing by the late 21st Century"

Laura Pyrak-Nolte gave the presentation, "Imaging Physical Processes in Fractures" on April 10, 2008 at Schlumberger-Doll Research in Cambridge, Massachusetts and also on April 11, 2008 at the Earth Resources Laboratory, Department of Earth, Atmospheric, and Planetary Sciences, Massachusetts Institute of Technology.

'REVOLUTIONARY' CO2 MAPS ZOOM IN ON GREENHOUSE GAS SOURCES

A new, high-resolution, interactive map of U.S. carbon dioxide emissions from fossil fuels has found that the emissions aren't all where we thought.



"For example, we've been attributing too many emissions to the northeastern United States, and it's looking like the southeastern U.S. is a much larger source than we had estimated previously," says Kevin Gurney, an assistant professor of earth and atmospheric sciences at Purdue and leader of the project. For the full story, go to our web site at <http://www.purdue.edu/eas/>. The Vulcan website: <http://www.purdue.edu/eas/carbon/vulcan/index.php>.

Where CO2 is being emitted

ITAP NEWS

National Student Employment Week

April 13-19 is National Student Employment Week. EAS has a long history of supporting both graduate and undergraduate students through a variety of employment options. The services provided by the EAS Technology Support staff would not be possible without the hard work and dedication of our Information Technology Assistants. They have shown themselves to be outstanding assets, and our department has come to rely on them very heavily. If you have the opportunity this week, please thank Jon, Kate, Prisilia, and Dave for all they have done for us.

General Reminders about Passwords

Of all the things you know about Purdue, your password is one of the most important. With your password, a person can send e-mail, access your payroll information, and all of your files. It's no wonder that Purdue has such strong password policies. Your password should never be given to anyone, even if you trust them. Purdue staff will NEVER ask you for your password in person, on the phone, or via e-mail. You should always memorize your password, never write it down.

For more information about Purdue's password policies, please see:

<http://www.purdue.edu/securepurdue/bestPractices/passStandards.cfm>

Brief Network Outages on April 18

On Friday, April 18, from 4 a.m. to 6 a.m., the IT Networks & Security Team will be performing an upgrade to network equipment in several buildings on campus. During this upgrade work, each upgraded switch will experience two reboots, approximately 10 minutes each in length and users within the same building as the upgraded switch will potentially experience unavailable or unreliable network service during those two 10-minute periods.

Laptop Checkups

The EAS IT Staff will be performing laptop checkups the week of April 21. If you have a University-owned laptop, it is requested that you bring it in so that we can help you make sure it is patched and secure before you go wherever your summer takes you. Please schedule a time by e-mailing eas-itap@purdue.edu.

A NOTE FROM OUR ACADEMIC COUNSELOR

College of Science Honors

Congratulations to all students recognized at the University Honors Convocation on Sunday, April 13, 2008, for outstanding academic achievement and to the following EAS students who received special recognition at the College of Science Honors Reception for their accomplishments:

Sara Weisser, Outstanding Senior

Amanda Sheffield, Outstanding Junior

Dustin Pittman, Outstanding Sophomore

Jonathan Foreman, Outstanding Freshman

Courtney Oberfell, Senior, Science Ambassadors

Scholarship

The Liberty Mutual Responsible Scholars Program is a university relations outreach initiative based on Liberty Mutual's central theme of their Responsibility Campaign. The goal of the scholarship award is to provide financial assistance to five outstanding undergraduate students who do responsible things in their communities. The application deadline is **May 15, 2008**; apply online at www.ResponsibleScholars.com.

Surviving Finals Weeks

Wednesday, **April 16**, 4:30 - 5:30 p.m. in STEW 214D. Discover what students recommend about taking exams. Presented by the Academic Success Center; it's free.

Reminder:

The Just in Time Job Fair is from 10 a.m. – 3 p.m. on Wednesday, **April 16**, at Ross Ade Stadium Press Box. This is the last chance for this school year to connect on campus with a wide variety of companies with opportunities for all majors and degree levels. Click for participating companies: <https://www.cco.purdue.edu/Student/Events/2008JITCompanies.doc>.

Nancy

HAPPY BIRTHDAY!!!

Maarten de Hoop – April 20

