UPCOMING MEETINGS

Monday, February 21
- EAS Faculty Meeting, CIVL 2201 (11:30 a.m.)

Monday, February 28
- Alumni & Corporate Relations Committee, CIVL 2201 (2 p.m.)

EAS SEMINAR

Thursday, February 24, at 3:30 p.m. in CIVL 1252:

Refreshments at 3 p.m. in CIVL 2201
For more information, see the EAS online calendar.

SESSION CHAIR

The NSF-sponsored COCONet Workshop took place February 3-4, 2011 to establish GPS infrastructure in the Caribbean and develop international collaboration for scientific capacity building in Caribbean countries. Jennifer Haase served as the invited chair for the session "The next generation: International education partnerships."

WORLD’S BIGGEST CAVE?

Darryl Granger in the World's Biggest Cave? See the National Geographic Channel website for more information about Darryl exploring Vietnam's Mountain River Cave. This National Geographic Channel Special revealed, for the first time in history, evidence that this could be the largest cave in the world.

PURDUE SCIENTISTS PART OF NASA RETURN MISSION TO COMET

Professors Jay Melosh and Jim Richardson and graduate student Tim Bowling are part of the NASA science team returning to the comet Tempel 1 to study changes that occur as a comet approaches the sun and to potentially examine an impact crater created during an earlier mission. Read more...

EAS TECHNOLOGY SUPPORT NEWS

ITaP Surveying Faculty and Staff about Research Computing Needs and New Supercomputer

ITaP is planning a new community cluster supercomputer to be built in 2011 and gathering information about what Purdue faculty and staff may need either as a part of the new system or in computers for departmental or individual use. The combined purchase allows Purdue to negotiate a better price with vendors in both cases. February 25 is the deadline for completing the online survey at: https://purdue.qualtrics.com/SE/?SID=SV_5jBW4tFRr4EWKE.

Spring is nearing quickly and it is that time again. That is right, time for Spring Fest, when thousands of people from the community come to campus to see the lighter side of higher education.

Our department has always had a very nice interactive display. Steve Smith will be reserving a couple of tables in the College of Science tent. Many volunteers will be needed to help make the day run smoothly. If you would like to help out for part (or all) of the day please let Steve (mrsmith@purdue.edu) know. The date for the event will be April 9, 2011!

If you are a student group in the department, remember you may use this as a fundraiser also. However, you will need to contact Steve (ASAP) and fill out a couple of forms (at least two weeks prior to the event).

Fundraising examples include:
- Food
- Drinks
- Midway-style games for prizes
- Pictures with famous alumni
- Face Painting
- T-shirts (official Spring Fest t-shirt is sold by the Ag Communicators of Tomorrow)

You may find more information about Spring Fest at: http://www.ag.purdue.edu/extension/springfest/Pages/default.aspx.
NETWORK RESILIENCE CONFERENCE
PCCRC Conference
Thursday, April 7, 2011
Purdue’s Discovery Park

This one-day conference brings together international researchers and scholars, focusing on the resilience of networks in a variety of settings including energy, distribution, and transportation from social science and engineering perspectives. Read more...

UPCOMING WISP EVENTS
February 25th in CIVL 2201 from 12:00pm - 1:00pm: Dr. Krockover on “Equity, gender, and diversity issues related to science education teaching and outreach from pre-school through college.”

Rescheduled (snow-day) WISP Stress Saver Program: March 8th, CIVL 2201 from 12:00pm - 1:00pm.

SPRING FLING TO BE HELD AT MEMORIAL MALL
This year’s Spring Fling will be held at and around Memorial Mall due to expansion and renovation work at the Recreational Sports Center. Read more...

ENTREPRENEURIAL LEADERSHIP ACADEMY
The Entrepreneurial Leadership Academy is a professional development program aimed at mid-career or senior faculty who have entrepreneurial interests. Read more...

EAS LIBRARY’S NEWEST BOOKS
Click here to see a list of new books in the EAS library in the last two weeks.

PREPP PROGRAM
The Purdue Realization and Entrepreneurship Ph.D. and Postdoctoral Fellows (PREPP) program encourages and supports the commercialization of Purdue research. This program is open to both doctoral and postdoctoral researchers. Read more...

NASA PLANETARY SCIENCE SUMMER SCHOOL APPLICATIONS
NASA is accepting applications from science and engineering post-docs, recent PhDs, and doctoral students for its 23rd Annual Planetary Science Summer School, which will hold two separate sessions this summer (18-22 July and 1-5 August) at the Jet Propulsion Laboratory in Pasadena, California. Read more...

A NOTE FROM OUR ACADEMIC COUNSELOR

FAFSA
The FAFSA priority filing deadline is March 1. The summer financial aid application is now open; see the Purdue DFA website for more information.

Career News
2011 ’9 to 5 Know How ~ Liberal Arts Career Week
February 21-25, 2011. With 18 events, including two key note speakers and a career & internship fair, there is something for everyone. All events are open and free to all students, faculty, staff and community members. Click here for the listing of events and locations. (Note: Friday is the Internship Fair and Professional Forum.)

Disney on Campus
Monday, February 21 & Tuesday, February 22 at 7:00 p.m. in Forney Hall G140. Attendance is required if you are interested in participating in the Disney College Program, which is paid and open to all majors. Start here for more details.

LinkedIn – Career Networking
Thursday, February 24, 4:30-5:30 p.m. in UNIV 117. Learn how to network professionally online.

Krannert Info Night
Wednesday, March 2, 7 - 8 p.m. in RAWLS 1082. A Master's in either Business Administration (MBA) or in Human Resource Management (these are top ranked programs) is an excellent complement to a B.S. in Science. Their Admission's office is Room 2020 in RAWLS; online information available as well.

Nancy
IMPORTANT NOTICE ABOUT THIS NEWSLETTER
This newsletter will now be used as the primary information source for current and upcoming events, announcements, awards, grant opportunities, and other happenings in our department and around campus. Active links to additional information will be provided as needed. Individual email announcements will no longer be sent unless the content is time-sensitive. We will continue to include our publications, presentations and other recent news items as well. Those using paper copies of the newsletter should go to our newsletter archive on the EAS website at www.purdue.edu/eas/ and Click on News to access active links as needed. 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 issue. If it is in the newsletter, we assume you know about it and no other reminders are needed.

For answers to common technology questions and the latest updates from the EAS Technology Support staff, please visit http://www.purdue.edu/eas/info_tech/index.php.

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.
Society of Petrophysicists and Well Log Analysts Foundation

GRANT OPPORTUNITIES FOR GRADUATE RESEARCH

The Society of Petrophysicists and Well Log Analysts Foundation provides financial assistance to eligible and qualified recipients pursuing a degree program related to oil, gas, or other mineral formation evaluation. Grants are available for graduate students as well as faculty members to support research studies and educational projects related to formation evaluation and are awarded on a competitive basis.

DEADLINE for the 2011-2012 Academic Year:
April 1, 2011

More information and application forms available at: http://www.spwla.org, or contact:

SPWLA Scholarship and Grant Committee
Tel: 713-947-8727; e-mail: spwla@spwla.org
Upcoming Events

**FEBRUARY**

- Game Night (CIVL 2201) 17th (Thursday)
- Ice Skating/Sledding 19th (Saturday)
- Laser Tag/Roller Skating 22nd (Tuesday)
  (Note: Rube Goldberg Machine Competition) 26th (Saturday)

**MARCH**

- Geocaching Adventure 5th (Saturday)
- “Lost & Found” 10th (Thursday)
- “Bad” Geo-Movie Night ("Dante’s Peak") 27th (Sunday)

**APRIL**

- Tennessee Geology Trip 1st – 3rd (Friday – Sunday)
- Spring Fest 9th (Saturday)
- Indiana Dunes or Fossil Hunting 16th (Saturday)
- End of Year Party 28th (Thursday)

**MAY**

- Study Break/Game Night 5th (Thursday)

Cool Fact of the Week

The mineral Cummingtonite certainly has an unusual name. Its official name is magnesium iron silicate hydroxide, and it has the formula \((\text{Mg,Fe})_7\text{Si}_8\text{O}_{22}(\text{OH})_2\). It got its name from the locality where it was first found: Cummington, Massachusetts, USA.

Weekly Events

Tuesday’s

Homework Help / Study Session  CIVL Rm 2201  6:00pm - 8:00pm

Thursday’s

PUGS Officer / Member Weekly Meeting  CIVL Rm 2201  6:30pm - 7:30pm

For questions regarding PUGS, please email: Zach Umperovitch (President) (zumperov@purdue.edu)
To join PUGS, please email: Joe Dixon (Membership Committee Chair) (dixon4@purdue.edu)
To donate to PUGS, please email: John Shufflebarger (Treasurer) (jshuffle@purdue.edu)