UPCOMING MEETINGS

Tuesday, March 22
- Undergraduate Committee, CIVL 2201 (2:30 p.m.)

Thursday, March 24
- EAS Leadership Committee, CIVL 2201 (9 a.m.)

PHD FINAL EXAM

Thursday, March 24, at 3:30 p.m. in CIVL 2201:
"Determining Biophysical, Carbon and Climate Feedbacks of Tropical Deforestation: Do the Pathways Matter in Both Science and Policy?"
PhD final exam for Charlotte Kendra Gotangco Castillo; Major Advisor: Kevin Gurney

OUR RECENT PUBLICATIONS


RECENT PRESENTATIONS

Terry R. West attended the 126th Annual Indiana Academy of Science meeting (IAS) in Indianapolis on March 5, 2011. He moderated the business and technical session of the Engineering Division and presented two oral papers. 1) “Construction on Reclaimed Coal Mining Land in Southwest Indiana” by Terry R. West and Nils Johansen, University of Southern Indiana, and 2) Concrete Deterioration from Salt Water Attack: What Florida and Indiana Have in Common” by Terry R. West. He also participated in the IAS Business meeting as a representative of the Engineering Division. Dr. West served as President of IAS in 2002 and is a Fellow of the Academy.

COMPOSTING WORKSHOPS

Angel R. Torres-Valcarcel, PhD candidate, presented a composting workshop on February 24 at 20 de septiembre de 1988 Middle School and on February 25 at German Rieckeoff High School. Both schools are located in Vieques, Puerto Rico. The composting workshops were presented to science and physical education students on how to build and maintain a compost pile.

INTERVIEWS REGARDING JAPAN’S EARTHQUAKE

Andy Freed explains to a CNN reporter the process of forecasting earthquake magnitudes and the frequency of aftershocks. See video...

Larry Braile showed Fox59 the seismograph record recorded at the West Lafayette, Indiana campus. Read more...

ANNUAL REVIEWS

If you have not scheduled an Annual Review with Jon and would like to do so, please contact Dee as soon as possible. Assistant and Associate professors are "required" to have a meeting. Meetings for full professors are optional.

YOU ARE INVITED: SPRING GRADUATION CELEBRATION APRIL 25TH

This year, instead of a graduation reception on graduation day, COS is having a more causal event. The students will be able to stop in during dead week for some sweet treats. See the invitation for more details.

CALL FOR ABSTRACTS FOR AOGS 2011 TAIPEI, TAIWAN

The 2011 Asia Oceania Geosciences society (AOGS) Meeting will be held in Taipei, Taiwan, 8-12 August 2011. You are welcome to submit abstracts; submission deadline: 25 March 2011. Read more...

AUDIO CONFERENCE REGARDING NEW EPA GHG REGS EXECUTIVE BRIEFING (by Fmr. EPA Legal Chief)

All sources that currently comply with the clean air act (CAA) must comply with new EPA greenhouse gas (GHG) (CO₂ and others) emission rules including many minor sources for all other pollutant in 2011. 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.
APPLIED MANAGEMENT PRINCIPLES FOR GRADUATE STUDENTS AND FACULTY

The Krannert School of Management is offering their “mini-MBA” program for graduate students from all Purdue Colleges/Schools as well as participants from industry and faculty. This year’s program will be held May 16th-27th during Purdue’s Maymester. Details can be found at: http://www.krannert.purdue.edu/programs/executive/amp/landing.asp. Please note that there is a charge to participants (not the full charge listed on the web site – the department and college pick up some of the cost). The department can make a limited number of nominations for this program, so if you are interested please let Dee Gillespie know by noon on March 25th.

2011 PRF SUMMER FACULTY GRANTS

PRF-SFG awards are for full-time, tenure-track, academic year faculty members, who will be in residence in the following academic year and are in the early stages of their careers. Read more...

A NOTE FROM OUR ACADEMIC COUNSELOR

Reminders:

Today, Monday March 21, is the last day to drop a semester long class; signatures required. Tuesday, March 22 is the last day to register for the Undergraduate Research and Poster Symposium.

Undergraduate Registration

Undergraduates are able to add classes for fall and summer 2011 within the following times based on the myPurdue classification; the actual start times vary and can be verified in myPurdue.

<table>
<thead>
<tr>
<th>Year/Classification</th>
<th>Start date/time – End date/time</th>
</tr>
</thead>
<tbody>
<tr>
<td>Senior</td>
<td>Monday March 28  8 am – Saturday April 2  12 pm</td>
</tr>
<tr>
<td>Junior</td>
<td>Monday April 4  8 am – Saturday April 9  12 pm</td>
</tr>
<tr>
<td>Sophomore</td>
<td>Monday April 11  8 am – Saturday April 16  12 pm</td>
</tr>
<tr>
<td>Current Freshman</td>
<td>Monday April 18  8 am – Saturday April 23  12 pm</td>
</tr>
<tr>
<td>OPEN to all</td>
<td>Monday April 25  8 am – Saturday June 11  12 pm</td>
</tr>
</tbody>
</table>

Summer Classes & Transfer Credits

If you are enrolled in non-Purdue summer classes, make certain you request an official transcript be sent to the Office of Admissions, Purdue University, Schleman Hall, 475 Stadium Mall Dr, West Lafayette, IN 47907-2050, so that the transfer credits can be applied to the Purdue transcript.

Regional Campus Summer Registration 2011

Representatives from the following regional campuses will be available at West Lafayette to assist with the 2011 summer session registration for those students who plan to attend their respective campus this summer. The location for all of the registrations will be in the ground level lobby of the Elliott Hall of Music.

1. IUPUI
   Monday March 21, 2011
   9 a.m. to 5 p.m.
   Tuesday March 22, 2011
   9 a.m. to 5 p.m.
   Wednesday March 23, 2011
   8 a.m. to 4 p.m.

2. North Central
   Monday April 11, 2011
   Noon to 4:30 p.m.
   Tuesday April 12, 2011
   8 a.m. to 1 p.m.

3. Calumet*
   Tuesday April 12, 2011
   11 a.m. to 4:30 p.m.
   Wednesday April 13, 2011
   9 a.m. to 2 p.m.

   *If want to attend Calumet this summer, there is additional paperwork that you and I need to complete. See me to get it started.

Fort Wayne has decided not to send representatives this year to the West Lafayette campus to register students for summer classes; contact the Fort Wayne campus if interested in classes there.

Nancy

HAPPY BIRTHDAY!!!

Larry Braile – March 21
Joe Francisco – March 26
Dongbin Xiu – March 27
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/](http://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](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](http://calendar.science.purdue.edu/eas/seminars).
FlowJo Training Seminar

Wednesday, March 30th

New and current users of FlowJo flow cytometry analysis software are invited to attend a training seminar.

10:00 AM - 11:00 AM – Basic FlowJo
11:00 AM - 12:00 PM - Compensation and other platforms
12:00 PM – 1:00 PM Q&A

Birck Nanotechnology Center – Room 2001
Feel free to come for one or all sessions
   No Registration Necessary

Training presented by:
Nicholas Ostrout, Ph.D.
Application Scientist, Tree Star Inc.

For further information, please contact Justin Meyers in the Flow Cytometry Facility at the Bindley Bioscience Center
Tel: 765.494.3505   email: meyersjl@purdue.edu
Purdue Center for Global Food Security
Distinguished Lecture Series

An Evening with Roger Thurow

Monday, April 4, 2011
7:00 p.m.
Fowler Hall

Roger Thurow is a senior fellow for global agriculture and food policy at The Chicago Council on Global Affairs. As a Wall Street Journal foreign correspondent, Roger and colleague Scott Kilman in 2003 wrote a Pulitzer Prize-finalist series of stories on famine in Africa. They are authors of the book "Enough: Why the World’s Poorest Starve in an Age of Plenty."

*Free Book*
First 150 guests
Author will be available to sign books following lecture.
Free and open to the public
Upcoming Events

March

- Geocaching Adventure TBD
- “Lost & Found” 10th (Thursday)
- Dr. Zinsmeister Talk ("Chatham Islands") 24th (Thursday)(6:45pm)
  - Snacks provided for ALL talks
- “National Rube Goldberg Machine Competition” 26th (Saturday)(10:30am)
- “Bad” Geo-Movie Night ("Dante’s Peak")[27th (Sunday)(6:00pm)
  - Free Pizza and Drinks
- Dr. Haq Talk ("Convergent Tectonics") 31st (Thursday)(6:45pm)

April

- Tennessee Geology Trip 1st – 3rd (Friday – Sunday)
- Spring Fest 9th (Saturday)
- Dr. Nowack Talk ("Seismology and Careers") 14th (Thursday)(6:45pm)
- Indiana Dunes or Fossil Hunting 16th (Saturday)
- Dr. Granger Talk ("Vietnam’s Caves") 21st (Thursday)(6:45pm)
- Purdue Geology Day 23rd (Saturday)
- Dr. West Talk ("Coal Mine Reclamation") 28th (Thursday)
- End of Year Party 28th (Thursday)

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)

Cool Fact of the Week
The study of Earthquakes started back roughly around 350 B.C. when Aristotle noticed that soft grounds tended to shake in a more violent fashion than did rocky ground.
Hello,

The 2011 GERI Summer Residential Camps for gifted, creative, and talented youth at Purdue University are taking place July 3 through July 16! Do you know a young person in grades 5-12 who might like to participate in this challenging, hands-on and enriching experience here at Purdue University? Each summer for over 30 years students have engaged in intellectually stimulating coursework while living in the Purdue Residence Halls with access to the world-class facilities, including the libraries and state-of-the-art science and computer labs. Experienced teachers, with outstanding content expertise guide students by sharing their knowledge and experiences in a hands-on, minds-on learning environment.

Please feel free to forward this message to your family and friends. For additional details about the program, visit our website and check out our brochure.

Click here to check out our Brochure.

Click here to visit our Website.

Click here to visit our Facebook page.

Click here to learn more about the Gifted Education Resource Institute (GERI) at Purdue University.

Contact Information:
Name: Stacey Folyer
Email: geri@purdue.edu
Address: Gifted Education Resource Institute  
100 N University Street, BRNG 5178  
Purdue University  
West Lafayette, IN 47907-2098  
765.494.7243

Thank-you,
Rebecca L. Mann, Ph.D.  
Co-Director of the Gifted Education Resource Institute  
Associate Professor of Educational Studies  
Beering Hall 5114  
Purdue University  
West Lafayette, IN  47907