The EAPS Weekly News

September 15, 2014

UPCOMING EAPS MEETINGS

EAPS STAFF MEETINGS
Wednesday, Sept. 24th, 2:00-3:00 p.m.
Thursday, Nov. 20th, 9:00-10:00 a.m.
HAMP 2201

FALL FACULTY MEETING SCHEDULE
Tuesday, Oct. 7th, and Nov. 18th
3:00 p.m. – 4:30 p.m.
HAMP 3201

EAPS OUTSTANDING ALUMNI EVENT
Friday, Oct. 10th
HAMP 2201

EXTERNA REVIEW
Nov. 3rd & 4th

EAPS COLLOQUIA

“THE HISTORY OF C AND N DURING EARTH’S FORMATION”
Professor Fred Ciesla
University of Chicago
Thursday, Sept. 18, 2014 at 3:30 p.m.
HAMP 1252
(Please see attached fall 2014 EAPS Colloquia)

UNDERGRADUATE NEWS

IU SCHOOL OF LAW ADMISSIONS REPRESENTATIVE
(November 5th, from 10:00 a.m.-3:30 p.m.)

A representative from IU’s McKinney Law School will be on campus to meet with students on Wednesday, November 5th from 10:00 a.m. until 3:30 p.m. This is a great opportunity for students interested in law to discuss course selection, GPA, ask admissions questions and learn more about IU McKinney. Schedule an appointment today at https://doodle.com/brqind74jxyh8pm. Times fill up quickly so schedule your appointment as soon as possible. Be advised: All interactions with students are tracked, so consider this a professional interview.

LAW SCHOOL FAIR

Meet with over 100 Law School Representatives
(Tuesday, Sept. 16, 2014)
Cordova Rec Center
Free and open in the public
For additional info please click here: www.MAPLA.org

FREE MOCK LSAT
(Saturday, September 20, 2014)

A mock LSAT will be held on Saturday, September 20, 2014 in Chicago. This is a great opportunity for students preparing for the upcoming exam to gauge their readiness. Once registered, additional details will be sent before the mock exam. For more information go to http://email.jmls.edu/diversity/mock-lsat/2014/pre-law-advisors/email.html

THE INDIANA HOUSE OF REPRESENTATIVE REPUBLICAN INTERNSHIP PROGRAM

Accepting applications until October 31st for paid internships in their Member Services, Communications, Technology and Policy Departments and provides an opportunity to be an active participant in the legislative process. To learn more about this opportunity visit http://www.in.gov/legislative/house_republicans/intern.html
INDUSTRIAL ROUNDTABLE

Each September the College of Engineering offers the Industrial Roundtable. Employers from over 300 companies come to campus to interview for intern and full time positions. There are some companies looking for EAPS majors. The dates and other information and resources follow. Dress is business casual. Need clothes for interviews? The CCO can help with that, too [Purdue CCO Career Closet].

Seminars: Monday, September 15, 8:30am - 5:30pm
Job Fair: Tuesday, September 16 and Wednesday, September 17
Interviews: Wednesday, September 17 - Friday, September 19.
For more information got to http://www.purdueesc.org/.

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PURDUE INSTITUTE FOR CIVIC COMMUNICATIONCLASS IN DC THIS MAY

Please find attached the application for the 2015 Washington Maymester Program at C-SPAN. The application's due date is Friday, November 14, 2014. This opportunity is sponsored by the Purdue Institute for Civic Communication (PICC). Students from all over the university are eligible to participate in the Maymester class, and lots of merit scholarship money is available. In addition, the class is subsidized to keep the sticker price down. The executive director of the Institute wants all students to have access to this opportunity. To learn more please visit the following website https://picc.purdue.edu/.

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READY, SET, RÉSUMÉ!
(Sepember 15 & 17, 9:00 AM to 12:00 PM)
Stewart Atrium outside HSSE Library

Presented by the Business Writing Consultants of the Purdue Writing Lab.

Business Writing Consultants will be available for a quick, 15-minute review of your résumé.

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GRADUATE STUDENT OPPORTUNITIES

MAKING THE MOST OF YOUR PRESENTATION
(Tuesday, Sept. 23, 5:00-7:00 p.m.)
Matthews Hall 210

Strong oral presentation skills are a key to success for engineers, scientists, and other professionals, yet many speakers are at a loss to tackle the task. Systematic as they otherwise can be in their work, they go at it intuitively, sometimes haphazardly, with much good will but seldom good results. Based on Dr. Doumont's book “Trees, maps, and theorems” discussing effective communication strategies for rational minds, this lecture proposes a systematic way to prepare and deliver presentations. Among other topics, it covers structure, slides, and delivery, as well as stage fright.

An engineer from the Louvain School of Engineering and PhD in applied physics from Stanford University, Jean-luc Doumont now devotes his time and energy to training engineers, scientists, business people, and other rational minds in effective communication, pedagogy, statistical thinking, and related themes.

For additional information, please visit www.principiae.be.
ECOLOGICAL SCIENCE AND ENGINEERING
SYMPOSIUM
(October 20, 2014)
RAWLS/KRANNERT

Effective Interdisciplinary Communication
Keynote speaker: Andrew Rosenberg (Director of the Center for Science and Democracy)
Register at: www.purdue.edu/gradschool/ese/symposium
Please see attached flyer for more information.

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SEG/AAPG STUDENT EXPOS AND JOB FAIRS IN THE ENERGY INDUSTRY

In recent years, the AAPG/SEG Job Expos have become popular with students who are interested in employment in the energy sector, since many companies now recruit at these Expos both for full time and summer jobs. There are also poster sessions along with workshops, and students with the best posters can win awards.

The Expo in Houston is by far the largest and this year is being held on Sept. 8-9. The next two largest are the Oklahoma Expo in the spring and the Rocky Mountain Rendezvous at the University of Wyoming which this year is being held on Sept. 26-29.

There is also an Eastern Section Student Job Expo and this year is being held at Ohio State University from Sept. 19-21 in Columbus, Ohio. This EXPO might be good for interested Purdue Students to attend since it would be accessible to drive to.

In any case, students can find out more information and register for a particular AAPG/SEG Student Job Expo by clicking on the appropriate link at: http://goo.gl/QgOljx

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GRADUATE STUDENT RESEARCH PROGRAM

The Department of Energy (DOE) Office of Science is pleased to announce that the Office of Science Graduate Student Research (SCGSR) program is now accepting applications for the 2014 solicitation. Applications are due 5:00pm ET on Wednesday September 24, 2014.

Detailed information about the program, including eligibility requirements and access to the online application system, can be found at: http://science.energy.gov/wdts/scgsr/

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EASTERN SECTION AAPG STUDENT PRESENTATION TRAVEL GRANTS
(September 27th-October 1st)

The Eastern Section of the American Association of Petroleum Geologists (Eastern Section-AAPG) has a program to support the cost of students traveling to the annual Eastern Section meeting to present the results of research at the conference.

This year, the Eastern Section- AAPG Annual meeting will be held in London, Ontario, September 27-October 1, 2014.

For more information, please click here: http://goo.gl/Qid5OP

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OIL COMPANY INTERVIEW SCHEDULE

ExxonMobil Interviews
(September 15-16, 2014)

For those interested in careers in Exploration, Development and/or Production, ExxonMobil will be on campus September 15-16 to interview students receiving a BS, M.S. or Ph.D. in Geology or Geophysics. ExxonMobil is interested in finding outstanding candidates who have a strong fundamental background in the earth sciences, physical sciences, and mathematics.

For those interested in a career in Research, ExxonMobil will be interviewing students receiving a MS or PhD in Geology or Geophysics. For those interested in careers blending Geoscience and Computing, they will interview students receiving a MS degree in Geology or Geophysics who have an interest in computing.

They will be interviewing students for both regular employment and internships.

See posted flyer in Room 2279 for additional details.

You are required to fill out an online application and post a copy of your resume and copies of your transcripts online at (www.exxonmobil.com/apply) one week prior to interviewing. To sign up for an interview time, please see Kathy Kincade in Room 2169D/HAMP.

In addition, Lisa Ryan, Recruiter for ExxonMobil, will also conduct a pre-interview presentation on Monday, Sept 15, 2014.

Shell Oil Company
(October 2-3, 2014)

David Wolf, Recruiter for Shell Oil Company, will be on campus October 2nd and 3rd to interview MS/PhD geoscience students who do not interview during the Industrial Roundtable. He is interviewing for both internships and full-time positions. Please submit your application online at www.shell.us/careers by Monday, September 22 and complete the e-assessment by Monday, September 29. The e-assessment must be completed to be eligible for interview consideration. Please be sure to follow the directions and give yourself enough time in a quiet space to focus on completing the e-assessment.
On the evening of Thursday, October 2, David will give a presentation to all interested students and faculty in Room 2201/HAMP beginning at 5:30pm.

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**2014 ROCKY MOUNTAIN RENDEZVOUS**
(September 26th-29th)

The 13th Annual Rocky Mountain Rendezvous of Geoscience Students and Employers (RMR) will be convening in Laramie Wyoming Sept 26-29. This is a great opportunity to network, learn about careers in the petroleum industry and get an internship or a job. The RMR provides lots of face time between recruiters and students in order to provide satisfying experiences for all.

For more information and to register please click here: [http://rmr.uwyo.edu](http://rmr.uwyo.edu)

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**BIG TEN + GRADUATE SCHOOL EXPOSITION**
(September 21st & 22nd)

The Grad Expo features:

- educational workshops
- an elite graduate school fair
- networking receptions
- and more!

The 2014 Grad Expo will be held on September 21 and 22, 2014! This annual event is held at Purdue's West Lafayette, Indiana campus.

For more information please see attached.

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**FIELD TRAINING AND RESEARCH PROGRAM**
AT METEOR CRATER

Barringer Meteorite Crater, Arizona
October 4 - October 12, 2014

For more information, please visit [http://www.lpi.usra.edu/exploration/mcFieldCamp/](http://www.lpi.usra.edu/exploration/mcFieldCamp/)

The 13th Annual Rocky Mountain Rendezvous of Geoscience Students and Employers (RMR) will be convening in Laramie Wyoming Sept 26-29. This is a great opportunity to network, learn about careers in the petroleum industry and get an internship or a job.

For more info and to register please visit our website at: [http://rmr.uwyo.edu](http://rmr.uwyo.edu)

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**NUCLEAR POWER: PAST, PRESENT AND FUTURE**
(Thursday, October 16, 2014 at 7:00 p.m.)
Loeb Playhouse

As Associate Deputy Assistant Secretary for Nuclear Reactor Technologies, Sal Golub manages a portfolio of nuclear reactor technologies, including light water, gas and liquid metal coolants, advanced reactor concepts, small modular reactor deployment and space and defense power systems.

He will be giving a lecture on Thursday, October 16, at 7:00 p.m. at Loeb Playhouse.

For more information, click here: [http://goo.gl/jRxafB](http://goo.gl/jRxafB)
See attached for more details.

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**“RELIGION, SCIENCE, AND NATURALISM: WHERE THE CONFLICT REALLY LIES”**
(Thursday, September 25, 1:30-3:00 p.m.)
Fowler Hall

The Dept. of Philosophy is hosting a Discovery Lecture Series presentation Thursday, Sept. 25, 1:30-3:00 p.m. in Fowler Hall.

The renowned philosopher Alvin Plantinga (Emeritus Professor of Philosophy at both University of Notre Dame and Calvin College) will be speaking on the topic of “Religion, Science, and Naturalism: Where the Conflict Really Lies.”

This event is free and open to the public, and a book signing will follow.

Please see attached flyer for more information.

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**FACULTY SEARCH PROCEDURES WORKSHOPS ANNOUNCED**

ADVANCE-Purdue is offering two sessions of the "ADVANCE/OIE Search Committee Workshop on Faculty Hiring" this fall.

The workshop, which is open to all faculty and required for serving on a search committee, will be held 8:15 a.m.-noon Sept. 30 in Stewart Center, Room 302, and 8:15 a.m.-noon Oct. 15 in Purdue Memorial Union, West Faculty Lounge. A light breakfast will be served.

The workshop provides an interactive opportunity to explore and discuss search strategies and challenges. It is research-based and includes important information on unintentional bias. The workshop is conducted in a roundtable format that offers opportunity for an in-depth discussion of faculty search best practices with other faculty members across campus, including how to build a robust and diverse candidate pool.

Any questions should be directed to De Bush at [djbush@purdue.edu](mailto:djbush@purdue.edu). Information about the workshop and registration is also available at [www.purdue.edu/discoverypark/advance/cfs/faculty-hiring.php](http://www.purdue.edu/discoverypark/advance/cfs/faculty-hiring.php).
OTHER ANNOUNCEMENTS

4th ANNUAL RESEARCH ROUNDTABLE
(November 11, 2014)
9:00-5:00 p.m.

Do you picture research in your future? Then you’re at the right University! Renowned professors from the College of Engineering, Agriculture, Science, and Technology will be presenting their research at this year’s 4th Annual Research Roundtable at the Purdue Memorial Union South Ballroom, November 11, 2014 from 9:00 a.m.-5:00 p.m.
For more information, please contact PurdueResearchRoundtable@gmail.com
Registration survey: http://tinyurl.com/purdueRR2014

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BE A NEXTera ENERGY RESOURCE FELLOW!

As part of their initiative to reach out to newcomers in their industry, they are offering student scholarships for Renewable Energy Markets 2014. Thanks to the generous support of their Fellowship Sponsor, NextEra Energy Resources, Center for Resource Solutions is proud to offer ten scholarships that will cover the full cost of a student registration. Students who are currently enrolled at an accredited college at the undergraduate or graduate level and have a demonstrated interest in renewable energy are eligible to apply for the scholarship.

To Apply: Please submit your resume, a current transcript or academic record, and a 500-word essay on why you should receive a scholarship to Lucy Harbor at lucy@resource-solutions.org by Friday, October 24th. Please use "Nextera Energy Resources Fellow Application" in the email subject line, and format any attached files as PDF or Microsoft Word documents. Submissions will be reviewed by the scholarship committee and students, and fellowship recipients will be notified by Monday, November 3rd. For more information, please contact Lucy Harbor at 415-561-2103 or lucy@resource-solutions.org.

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NUCLEAR POWER: PAST, PRESENT AND FUTURE
(Thursday, October 16, 2014 at 7:00 p.m.)
Loeb Playhouse

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He will be giving a lecture on Thursday, October 16, at 7:00 p.m. at Loeb Playhouse.
For more information, please click here: www.purdue.edu/discoverypark/dls
See attached for more details.

FELLOWSHIP OPPORTUNITIES

The National Research Council of the National Academies sponsors a number of awards for graduate, postdoctoral and senior researchers at participating federal laboratories and affiliated institutions. These awards include generous stipends ranging from $42,000 - $80,000 per year for recent Ph.D. recipients, and higher for additional experience. Graduate entry level stipends begin at $30,000. These awards provide the opportunity for recipients to do independent research in some of the best-equipped and staffed laboratories in the U.S. The program is open to U.S. citizens, permanent residents, and for some of the laboratories, foreign nationals.

Detailed program information, including online applications, instructions on how to apply, and a list of participating laboratories, are available on the NRC Research Associateship Programs website (see link above).
Questions should be directed to the NRC at 202-334-2760 (phone) or rap@nas.edu.
There are four annual review cycles:

Review Cycle: November; Opens September 1; Closes November 1
Review Cycle: February; Opens December 1; Closes February 1
Review Cycle: May; Opens March 1; Closes May 1
Review Cycle: August; Opens June 1; Closes August 1

Applicants should contact prospective Adviser(s) at the lab(s) prior to the application deadline to discuss their research interests and funding opportunities.

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DEADLINE TO APPLY FOR APSAC GRANTS IS OCT. 1

APSAC is now accepting applications for its individual professional development grants.
Grants generally fund professional education; attendance at lectures, conferences and seminars; or tuition assistance for academic classes. The maximum award amount is $750. Applications for fall grants will be considered for activities occurring from July 1, 2014, to June 30, 2015.

The application process will be completed online, and the deadline is 11:59 p.m. Oct. 1 for this grant period. The application is available here. More information can be found at www.purdue.edu/apsac.
Questions may be directed to Salvador Vallejo at svallejo@purdue.edu or Carrie Hanson at 765-494-7397 or carrie@purdue.edu.
TRASK INNOVATION FUND APPLICATION DEADLINE SET FOR SEPTEMBER 19th

Applications for the Trask Innovation Fund are being accepted through Sept. 19 to eligible Purdue University inventors at all campuses who are working to advance Purdue technologies toward commercialization. Applications must describe commercially relevant work that can be performed over a six-month period that advances the development of a technology disclosed to the Purdue Office of Technology Commercialization.

The awards are competitive and must be used by recipients to further the commercial potential of Purdue discoveries. Information about the Trask application is available at http://otc-prf.org/trask-innovation-fund.

Purdue faculty who received funding from the most recent round of Trask Innovation Award funding includes:
* Steve Weller, College of Agriculture, and his collaborators, Burkhard Schulz, College of Agriculture, and Michael Gribskov, College of Science, $50,000.* Young Kim, College of Engineering, $50,000.* Sophie Lelièvre, College of Veterinary Medicine, $48,563. The advisory council will meet Nov. 7 to determine this round's award recipients. Awards will be announced in late November.

GEOSCIENCE EDUCATION ASSISTANT PROFESSOR, TENURE TRACK

Applications will be accepted until the position is filled. To ensure full consideration, submit all application materials by November 14, 2014.

The Department of Geological Sciences at California State University Fullerton invites applications for a tenure—track Assistant Professorship that will begin August 2015.

IMPORTANT NOTICE ABOUT THIS NEWSLETTER

This newsletter is 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 EAPS 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 Fallon Seldomridge (fseldomr@purdue.edu) by 5:00pm Thursday 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 EAPS 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, etc., see our departmental calendar at http://eaps.purdue.edu.
The History of C and N during Earth’s Formation

Fred Ciesla
University of Chicago

The abundances of C and N have provided a challenge to many of our models of planet formation. These elements are largely expected to be present during planet formation as very volatile species, requiring temperatures below 30 K to become solids, yet they are found at much greater abundances in planets and their precursors than would be expected. I will discuss how meteorites and astronomical observations inform us about the behavior of these elements during planet formation, and what insights they provide about the processes that shaped the early stages of planet formation.

Thursday, September 18, 2014
3:30 p.m.
Room 1252 HAMP

Refreshments at 3:00 pm
Room 2201/ HAMP
Sept.  4 When Engineering Geology Meets Geotechnical Engineering  
Gary Luce, Knight Piessold & Co., AEG President  
Host: West

Sept.  9 The Impact of Climate Change and Agricultural Activities on Water Cycling in Northern Eurasia  
Yaling Liu, PhD Candidate  
Advisor: Zhuang  
**Tuesday, 4:00PM, Room 2201/HAMP**

Sept. 11 The DOE Accelerated Climate Modeling for Energy Project  
Dr. Robert Jacob, Argonne National Laboratory  
Host: Harshvardhan

Sept. 18 The Origins of Volatile-rich Solids and Organics in the Outer Solar Nebula  
Prof. Fred Ciesla, University of Chicago  
Host: Minton

Sept. 25 Long-term Morphological Changes in Mature Supercell Thunderstorms Following Merger with Nascent Supercells  
Prof. Ryan Hastings, Purdue University

Sept. 30 Making Weather and Climate Data More Usable for Agriculture Across the U.S. Corn Belt  
Olivia Kellner, PhD Candidate  
Advisor: Niyogi  
**Tuesday, 4:00PM, Room 2201/HAMP**

Oct.   2 New Perspectives on Tidewater Glacier Mass Change  
Dr. Tim Bartholomaeus, University of Texas-Austin  
Host: Elliott

Oct.   9 Sulfur Cycling on Mars from a Perspective of Sulfur-Rich Terrestrial Analogs  
Prof. Anna Szynkiewicz, University of Tennessee  
Host: Horgan

Oct.  16 Climate Impacts and Extremes in Large Earth System Model Ensembles  
Prof. Ryan Sriver, University of Illinois-Champaign/Urbana  
Host: Wu

Oct.  21 Towards a Paradigm Shift in the Modeling of Soil Carbon Decomposition for Earth System Models  
Yujie He, PhD Candidate  
Advisor: Zhuang  
**Tuesday, 4:00PM, Room 2201/HAMP**

Oct.  23 Anthropogenic Signals in InSAR  
Prof. Rowena Lohman, Cornell University  
Host: Elliott/Flesch

Oct.  28 Giant Impacts on the Asteroid Vesta  
Tim Bowling, PhD Candidate  
Advisor: Melosh  
**Tuesday, 4:00PM, Room 2201/HAMP**

Oct.  30 Abiotic and Biogeochemical Controls on Reactive Nitrogen Cycling on Boundary Layer Surfaces  
Prof. Jonathan Raff, Indiana University  
Host: Shepson

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<td>Nov. 6</td>
<td>Andean Foreland Basins: A Thermochronologic Perspective on Sediment Provenance, Deformation, and Basin Thermal Histories</td>
<td>Prof. Julie Fosdick, Indiana University</td>
<td>Ridgway</td>
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<td>Nov. 11</td>
<td>Profiling Developing Tropical Storm Environments Using GPS Airborne Radio Occultation</td>
<td>Brian Murphy, PhD Candidate</td>
<td>Sun/Haase</td>
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<td><strong>Tuesday, 4:00PM, Room 2201/HAMP</strong></td>
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<td>Nov. 13</td>
<td>Shale Gas Development and the Environment</td>
<td>Prof. Mark Zoback, Stanford University</td>
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<td><strong>Thursday, 4:00pm, Room 210/MTHW (joint with the Physics Dept.)</strong></td>
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<td>Nov. 20</td>
<td>The Role of Monsoon Circulation on Tropopause Variability</td>
<td>Prof. Yutian Wu, Purdue University</td>
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<td>Dec. 4</td>
<td>CSI Patagonia: Tracking Glacial and Climate Dynamics over the Last Glacial Cycle</td>
<td>Alessa Geiger, University of Glasgow</td>
<td>Harbor</td>
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Ecological Science and Engineering Symposium

#SCIENCE

Effective Interdisciplinary Communication

Keynote:
Andrew Rosenberg
Director
Center for Science and Democracy

Poster Session
Improv for Scientists
Technical Workshops
3-Min Thesis Competition

#ESEsymposium

October 20, 2014
RAWLS/KRANNERT

Register at
www.purdue.edu/gradschool/ese/symposium
Do you picture research in your future?
Well, you’re at the right university! Renowned professors from the College of Engineering, Agriculture, Science, and Technology will be presenting their research at this year’s 4th annual Research Roundtable. Last year, Research Roundtable was host to 30+ research groups and 300+ students! With a plethora of different research groups looking to hire students, opportunity is bound to come knocking at your door!

- Where? Purdue Memorial Union South Ballroom
- When? November 11, 2014 9:00 am-5:00 pm
- Need more information? Contact us at PurdueResearchRoundtable@gmail.com
- Registration survey: http://tinyurl.com/purdueRR2014
If you are considering grad school at all, GO! Absolutely an invaluable experience - I learned so much!"

2013 Student Attendee

**TAKE ADVANTAGE OF:**
- Travel Scholarships
- Key Networking Opportunities
- Informational Workshops
- Premier Graduate School Fair
- Comprehensive Information Regarding Graduate School Education in:
  - Engineering
  - Science
  - Technology
  - Science-related disciplines

**CONCERNED ABOUT THE COST TO ATTEND?**

**VISIT OUR WEBSITE TO APPLY FOR A TRAVEL SCHOLARSHIP.**

[www.purdue.edu/gradexpo](http://www.purdue.edu/gradexpo)

An equal access/equal opportunity university
Making the most of your presentation

Strong oral presentation skills are a key to success for engineers, scientists, and other professionals, yet many speakers are at a loss to tackle the task. Systematic as they otherwise can be in their work, they go at it intuitively, sometimes haphazardly, with much good will but seldom good results. Based on Dr Doumont’s book “Trees, maps, and theorems” discussing effective communication strategies for rational minds, this lecture proposes a systematic way to prepare and deliver presentations. Among other topics, it covers structure, slides, and delivery, as well as stage fright.

Speaker Bio
An engineer from the Louvain School of Engineering and PhD in applied physics from Stanford University, Jean-luc Doumont now devotes his time and energy to training engineers, scientists, business people, and other rational minds in effective communication, pedagogy, statistical thinking, and related themes.

Articulate, entertaining, and thought-provoking, Dr Doumont is a popular invited speaker worldwide, in particular at international scientific conferences, research laboratories, and top-ranked universities. For additional information, visit www.principiae.be.

Making the Most of your Presentation
Tuesday September 23rd 5-7 pm
Matthews Hall 210

NUCLEAR POWER: PAST, PRESENT AND FUTURE

Thursday, October 16
7 p.m. Loeb Playhouse
OPEN TO THE PUBLIC

As Associate Deputy Assistant Secretary for Nuclear Reactor Technologies, Sal Golub manages a portfolio of nuclear reactor technologies, including light water, gas and liquid metal coolants, advanced reactor concepts, small modular reactor deployment and space and defense power systems.

Prior to his current assignment, Golub led the reactor development component of the Global Nuclear Energy Partnership as Director of Fast Reactor Development. Golub has also served as the Office of Nuclear Energy’s Director of Corporate Communications and External Affairs.

While in the private sector, he completed a variety of challenging projects in the commercial nuclear industry, including supervisory and management positions at four nuclear power stations in the areas of design, construction engineering, plant startup, licensing, operations and maintenance.

Golub received his degree in Civil and Environmental Engineering from Clarkson University and is a graduate of the Federal Executive Institute.

For more information
www.purdue.edu/discoverypark/dls | Cindy Ream: cream@purdue.edu | 765-494-0015