EAPS MEETINGS

Tuesday, May 6, 11:30 am – 1:00 pm, HAMP 2201
Staff Meeting

EAPS NEWS

EL AGUILA GOLD MINE DISPLAY DEDICATION
Last week, EAPS hosted alumnus and donor, William Reid, for a formal dedication of the El Aguila Mine Exhibit. The event took place during the Alumni Advisory Board meeting. Many media outlets, including Purdue Today, the Washington Times, WBAA radio, WLFI, and WTHR featured articles about the dedication. Click here to read the article in Purdue Today. Click here to watch the video by WLFI.

OLIVIA MILLER RECEIVES TEACHING ACADEMY GRADUATE TEACHING AWARD
Olivia was honored with the graduate teaching award for her role as a teaching assistant for EAPS 106, Geosciences in the Cinema, where she not only was excellent in managing 150 students and all of their tests and assignments for three semesters, but helped make the course run much more efficiently, reducing the work load for future TAs, which has enabled the class size to grow.

PROFESSOR AGEE FEATURED IN NBC NEWS ARTICLE
Professor Agee was featured in an NBC News article about the recent outbreak of tornadoes across the country. The article focuses on explaining why the United States experiences more tornadoes than any other country. Click here to read the full article.

PROFESSOR TRAPP FEATURED IN PURDUE TODAY ARTICLE
The article examines Professor Trapp’s finding that longer periods of tornado activity are most likely to spawn the worst events, but they may also be more predictable. The article was also picked up by many other media outlets. Click here to read the article in Purdue Today.

EASTERN SECTION AAPG STUDENT PRESENTATION TRAVEL GRANTS
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. All eligible students whose abstract is accepted for the AAPG Eastern Section meeting will receive some support; the amount available to applicants depends on the number of applicants each year. For more information visit http://goo.gl/Qid5OP, and see below for travel grant application and guidelines.

DATA-INTENSIVE COMPUTING WORKSHOP OFFERED FOR STUDENTS, POST-Docs, FACULTY, STAFF
Purdue will host a no-fee virtual summer school on data-intensive computing June 30 – July 2. The three-day
workshop is for students, post-doctoral researchers, faculty and research staff looking to gain skills in managing, processing, and gaining insight from large amounts of data. The sessions are designed for participants from almost any field who deal with large collections of data, including researchers from the physical, biological, economic, and social sciences as well as engineering.

For more information: [http://goo.gl/ibXtGi](http://goo.gl/ibXtGi)
For questions: rcac-help@purdue.edu

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**APPLICATIONS SOUGHT FOR NEXT IMPACT COHORT**
The IMPACT program is now taking applications for the fall 2014 cohort, and applications are due by 5 p.m. May 9. The application link and information about the program are available at [www.purdue.edu/impact](http://www.purdue.edu/impact).

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**POSTDOCS AND GRADUATE STUDENTS**

**GRADUATE STUDENT INTERNATIONAL TRAVEL AWARDS**
The College of Science is now accepting applications for 2014 College of Science Graduate Student International Travel Awards.

To apply you must be a full-time PhD student, and you must be making an oral or poster presentation at an international conference.

The deadline to apply is June 2. Applications should be sent to Ranae Wetli. See attached flier for more information.

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**ENERGY GRAD STUDENT POSTER COMPETITION AT MIT**
The MIT Energy Initiative is seeking posters from graduate students working in any discipline who are engaged in research that addresses clean energy policies, tools, or technologies that cities could be or are employing.

**This is a national competition.** Finalists will be invited to present their work at the 2014 Clean Energy Education and Empowerment (C3E) Women in Clean Energy Symposium, *Urban Strategies for a New Energy Future*, on September 16-17 at MIT in Cambridge, MA. The symposium is a tremendous opportunity for networking and the competition will have two winners, one with a technology focus and one with a policy focus. Each winner will receive a $2,500 award.

The deadline for applications to submit a poster for consideration is June 1. Find more details attached, below.

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**A NOTE FROM OUR ACADEMIC COUNSELOR**

**THE UNDERGRADUATE AWARDS 2014**

The Undergraduate Awards invites the students of Purdue University to submit their undergraduate coursework for the 2014 program. We recognize the world’s top students across 25 academic disciplines and bring them together at our global summit in Dublin, Ireland. Purdue is an Affiliate University.

**Who we are**
The Undergraduate Awards acknowledges excellence in undergraduate academia across all disciplines.

**How it works**
Students can submit their coursework online, making sure their name and university is not included in the document. We gather a panel of academics in each field to anonymously assess the work. They select the top 10% in each category, and from that the winner.

**Why should I submit?**
As a winner you will receive an exclusive invitation to the 2014 UA Global Summit in Dublin, Ireland, your work is published in our academic journal and you are recognized as the top student in your field. Shortlisted students are also recognized for their excellence, which can be a significant catalyst when pursuing further studies or your chosen career.

**What now?**
If you’d like to submit your work then you have until June 2nd to do so. However places fill up fast so we recommend registering now to save your place.

Questions? Email Bella.

**JOIN THE COMMUNITY**

[undergraduateawards.com](http://undergraduateawards.com)

[facebook.com/undergraduateawards](http://facebook.com/undergraduateawards)

[@UndergradAwards](https://twitter.com/UndergradAwards)

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**May Birthdays**

Jon Harbor – May 5th
William Zinsmeister – May 6th
Dan Shepardson – May 26th
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 Amy Cooper (ancooper@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.
American Association of Petroleum Geologists - Eastern Section

Application for Student Travel Grant

Student Name: ____________________________________

Academic institution: _____________________________________________

Department: _____________________________________________

Department chairman name and phone number: ________________________

Student Academic Address: _______________________________________

Student Home Address: ___________________________________________

Phone Number ___________________ Email Address ___________________

Student Major: ___________________ Academic Rank: ________________

Title of abstract submitted for presentation: __________________________

Is the research to be presented a result of:

Senior Honors Thesis ___ M.S. Thesis ___ PhD Dissertation: ___

Other (explain)___

Estimated meeting travel expenses:

Transportation: ___Air ___Personal Vehicle ___School Vehicle

Cost: ______ (If driving, list estimated mileage)

Hotels: ______ (list number of nights and rate)

Meals: ______

Student Registration: ______

Other: ____ Explanation:

*Deadline for application is 30 days prior to Eastern Section AAPG Meeting start.*

Note: The Eastern Section Meeting Technical Program Committee Chairman must verify that the student abstract has been accepted for presentation prior to this application being considered for travel funding.
CALL FOR ABSTRACTS
42nd Annual Meeting of the ES-AAPG hosted by OPI
September 27 - 30, 2014 – Hilton London Ontario

Submit your abstract at http://www.esaapg2014.org/ by May 30th, 2014. Posters and Oral presentations welcome. Choose from one of the following technical themes:

- Hydraulic Fracturing: from technical innovations to public policy and politics
- Resource Plays: conventional and unconventional reservoirs
- Shale Oil: its play development and impact upon regional oil supply
- Marketing the Marcellus Shale: products to pipelines
- Utica Shale: move over Marcellus?
- Trenton-Black River: a northeast and mid-west update
- Basement Rocks and Structure: control on hydrocarbon traps
- Carbon Capture and Storage: where are we today?
- Water Management: source, transportation, recycling and disposal
- Salt: its geology, mining methods and use as a storage container
- The geology behind deep disposal of nuclear waste
- Legally Speaking: oil, gas and the law
- Formation Waters and Gases: geochemistry and hydrogeology
- Eastern Canada: onshore and offshore plays and developments

Abstract Guidelines

- Abstracts should cover the objectives, procedures, results and conclusions of the research and should be no more than 2500 characters in length, including spaces and punctuation. The title, authors and authors' affiliations are not included in the character limit.
- Abstracts are evaluated on the basis of relevance and timeliness of subject matter, advancement of knowledge, techniques or practice; and overall clarity, organization and presentation of ideas.
- Titles are required— they should be brief and state the topic.
- In keeping with the spirit of the meeting, presenters must refrain from making subtle or blatant sales pitches including but not limited to: repeated use of product names, trade names or pictures, or repeated use of company logo.
- Student submissions are encouraged for all sessions. Please indicate if the presenter is a student.
- Submit your abstract in the form in which you would like it published. Abstracts will not be edited.
- Authors will be notified of acceptance or rejection in June, 2014. Authors of accepted abstracts will have the option to submit an extended version of their abstract by August 15, 2014, which will then be reproduced on the meeting CD.
- Final booth design will be announced in the poster kit sent to all poster presenters prior to the meeting.

**Important:** ES AAPG has no funding for speakers. Do not submit an abstract unless at least one author is certain to attend the meeting. All session chairs, speakers and poster presenters must register to attend the meeting. No exceptions will be made.

- **Oral Sessions:** Single screen electronic presentations will be the only format available. Each session room will be equipped with the following: High intensity projector, computer, large format screen, speaker timer, laser pointer, lapel microphone and lectern microphone. Internet connections and dual screens will not be available. Detailed speaker information will be sent upon abstract acceptance.
- **Poster Session:** Half-day poster sessions are planned. Presenters are required to be present a minimum of two hours while their posters are on display. Detailed poster preparation instructions will be sent upon abstract acceptance.

- **Submit:** Abstracts for all sessions should be submitted via the meeting website: [www.esaapg2014.org/](http://www.esaapg2014.org/)

- **Permission to publish your abstract is implied when you submit your abstract for consideration.** Abstracts will be posted on AAPG's Search and Discovery and available on the Search and Discovery Mobile App. Presenters can post their full presentations on Search and Discovery after the meeting.

**Abstract Format**

Abstracts for both oral and poster presentations are limited to 2500 characters or less. Skip a line between paragraphs. Lines must be single-spaced; justify the type to the left and right margins; no illustrations, references, or abbreviations. No corrections will be made, so PLEASE PROOFREAD your abstract.
2014 College of Science
Graduate Student International Travel Awards

Deadline: June 2, 2014
For travel between July 1, 2014 and December 31, 2014
~ 2 or 3 awards ranging up to $800 for international travel will be awarded~

Prerequisites:
• must be a full-time PhD student
• must be making an oral or poster presentation at an international conference

Priority will be given to:
• travel to make an oral presentation at a conference
• attendance at an interdisciplinary conference
• students who have passed their prelims

To apply, please send electronically as one file:
• CV (2 page limit)
• brief summary of research (1 page limit)
• brief statement of purpose for attending conference specifying whether your presentation is oral or poster
• provide web link to conference
• with a letter of support from research advisor as a separate electronic document

Send applications to Ranae Wetli at rjwetli@purdue.edu
As the national and international community works to advance clean energy solutions in the face of global climate change, states and local governments are becoming incubators of new ideas – demonstrating best practices to support systematic change. Their leadership comes as they intimately feel the effects of climate change, cope with urbanization and a mass of new people in their cities, and account for an increasing share of the world’s energy consumption. What innovative approaches are being explored in cities around the country and around the world? The symposium will be an opportunity for game-changing women to come together and discuss the road ahead for cities and clean energy.

C3E organizers welcome students to enter into a research poster competition. Submitted posters should focus on clean energy policies, tools, or technologies that cities could be or are employing. Posters will be judged in two broad categories: technology solutions and policy solutions. Finalists must attend the 2014 Women in Clean Energy Symposium: Urban Strategies for a New Energy Future on September 16th and 17th, 2014 in Cambridge, MA, where two winners will be chosen – one from each category.

Apply if you are: A female graduate student engaged in research in any department that addresses this theme.

The Prize: Finalists will be invited to attend the Symposium with expenses paid. This symposium is an excellent opportunity for networking, and two winners will each receive $2,500. Deadline to apply is June 1st. Find out more, and submit your work at C3Eawards.org.

The C3E Symposium: The goal of the Symposium is to provide women in clean energy with a range of perspectives, analysis, and data on clean energy challenges and opportunities. It also provides a unique forum for networking. It is our hope that it will help build a sustained national and international community of professionals dedicated to advancing the careers and goals of women in clean energy.

Other C3E Awards: As part of the U.S. C3E program, MITEI also invites nomination for mid-career women for outstanding work in clean energy for an $8,000 award in one of eight categories. The deadline to nominate an awardee is midnight on May 15, 2014. Nominate an awardee at C3Eawards.org.

Questions? Please contact C3Eawards@mit.edu for questions related to the Awards Program, the poster competition, or the C3E Symposium.