EAPS MEETINGS

Tuesday, April 22, 3:00 pm, HAMP 3201
Faculty Meeting

EAPS COLLOQUIUM

Thursday, April 24, 3:30 pm, HAMP 1252
Dr. Colleen Milbury, Purdue University, Unraveling the Magnetic Mysteries of Mars
http://goo.gl/Jv24Lr

EAPS DEFENSES

Tuesday, April 22, 11:00 am., JNSN B002
Derrick Snyder (MS Candidate) Evaluation and Economic Value of Winter Weather Forecasts

SPECIAL EVENTS

Monday, April 28, 2:00 pm – 3:00 pm, HAMP 2201
Join EAPS alum, Bill Reid, for a coffee and tea meet and greet. All are welcome to stop by and say hello.

Monday, April 28, 5:30 pm, Ross-Ade Pavilion, Buchanan Club
2014 EAPS Annual Awards Program: Reception, Dinner, and Awards Presentation

Tuesday, April 29, 8:00 am – 4:45 pm, HAMP 2201
Alumni Advisory Board Meeting Activities

Tuesday, April 29, 11:45 am, El Aguila Display, Second floor of Hampton
Formal dedication of the El Aguila Gold Mine Display. All are welcome to attend this special event.

Tuesday, April 29, 12:15 pm, HAMP 2201
EAPS Faculty lunch with the Alumni Advisory Board

EAPS NEWS

2014 AAG MEETING
EAPS alumni and friends gathered in Tampa at the 2014 Annual Meeting of the Association of American Geographers.

EAPS INFORMATION TECHNOLOGY
All technology support questions and service requests can be requested by calling the Purdue Science IT Help Desk at 49-44488 or can be sent to eaps-help@prudue.edu.

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.

Applications are now open for all researchers 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
For questions: rcac-help@purdue.edu

CAMPUS NEWS

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.

PURDUE DAY OF GIVING
On April 30, Purdue Day of Giving, the entire University community is coming together to give back- by spreading
the word, and helping to grant opportunities for students to make an impact on the world.

On April 30, we can participate in matching challenges that will make gifts go even further. Some of these challenges will include: most creative tweet using Hashtag (#PurdueDayOfGiving), most unique photo using the Purdue Day of Giving Logo, most alumni donors from the last decade (2003-2013), most parent donors, and many more!

Visit the website and help share the message of Purdue Day of Giving! Make sure to hashtag #PurdueDayofGiving

Click the photo below to watch a video about Purdue Day of giving:

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DRIVING GLOBAL SUCCESS THROUGH ENVIRONMENTAL SUSTAINABILITY

Cummins Chairman and CEO, Tom Linebarger, will discuss how environmental sustainability is critical to the company's long-term success.

Friday, May 2, 1:30-2:30 p.m., Pfendler Hall
Click here for more event info.
Click here to register now.

POSTDOCS AND GRADUATE STUDENTS
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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NSF/NOAA VISITING SCIENTIST OPPORTUNITY

The Division of Atmospheric and Geospace Sciences is pleased to announce an opportunity that would support extended visits by AGS-supported investigators and their research groups, including students and post-doctoral researchers to NOAA's NCEP to advance their NSF-supported research by working closely with environmental scientists at NOAA's NCEP and having access to a wealth of real-time and archived datasets and computational facilities.

Link to NCEP’s areas of interest/focus: http://www.ncep.noaa.gov/vsp/
Visit the links for more information. Also, a flow chart describing the process for PI’s interested in participating in this opportunity is attached below.

UNDERGRADUATE AND GRADUATE STUDENT INFORMATION

ADVISORY BOARD PANEL: TIPS TO SUCCESSFUL RESUMES, COVER LETTERS, AND INTERVIEWING

Tuesday, April 29, HAMP 2201, from 2:45 pm – 3:45 pm
Meet with the Advisory Board Panel to receive tips to help build your resume, cover letter, and interviewing skills.

This is a great opportunity to ask for a second, third, or even fourth opinion about your hiring credentials, and what could make you more desirable in your corresponding job market.

RSVP and send resumes you would like critiqued to barbara@purdue.edu by Friday, April 25.

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ALUMNI/STUDENT NETWORKING EVENT
Tuesday, April 29, Mackey Arena – Spurgeon Room, from 7:00 pm – 9:00 pm.

This is an opportunity for EAPS students to follow up on conversations with alumni from earlier in the day, as well as a chance to do more in depth networking. Heave hors d’oeuvres and drinks courtesy of Chevron.

Dress is business casual.
RSVP to barbara@purdue.edu by Friday, April 25.
A NOTE FROM OUR ACADEMIC COUNSELOR

Earth Day is Tuesday, April 22 [http://www.earthday.org/](http://www.earthday.org/) and Purdue’s [events](https://www.purdue.edu/)

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**JUST SUSTAINABILITIES:**
**RE-IMAGINING E / QUALITY, LIVING WITHIN LIMITS**

April 24, 2014
4:30 p.m., Fowler Hall

Julian Agyeman
Professor, Urban and Environmental Policy and Planning, Tufts University

Julian Agyeman is the originator of the concept of 'just sustainability,' the full integration of social justice and sustainability, defined as 'the need to ensure a better quality of life for all, now and into the future, in a just and equitable manner, whilst living within the limits of supporting ecosystems.' An environmental social scientist, his expertise and current research interests are in the complex and embedded relations between humans and the environment, whether mediated by institutions or social movement organizations, and the effects of this on public policy and planning processes and outcomes, particularly in relation to the notions of justice and equity.


Agyeman was founder of Britain’s Black Environment Network (BEN) in 1988 and is currently a member of several advisory and journal editorial boards.

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**GIS SCHOLARSHIPS AND ENERGIS 2014**

Please consider submitting an application for a GIS Scholarship from the GITA Mid-Atlantic Chapter & the EnerGIS Conference. Five $500 and one $1000 scholarships will be awarded. The winner of the $1000 scholarship will be granted the opportunity to present his or her project to the EnerGIS conference, September 15-16, 2014. Complete the application and an abstract of your project or presentation: [http://www.energis.us/scholarship-application/](http://www.energis.us/scholarship-application/)

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**APRIL BIRTHDAYS**

Maarten de Hoop – April 20th
Dayton Vincent – April 23rd

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**LEARN HOW TO USE THE NEW PURDUE CITIZEN SCIENCE SITE: THE RIPPLE PROJECT**

Are you... Curious? Inquisitive? Motivated? Hungry?

**April 24** at 6:30 – 8:30 pm
Hall for Discovery Learning and Research – Atrium and Room 131, 207 South Martin Jischke Drive

Join us for a campus service opportunity to participate in citizen science and make an impact in today’s world.

Learn to use the new Purdue Citizen Science site: The Ripple Project. Find out about exciting Citizen Science opportunities. Enjoy a free sundae bar. Change begins with the smallest splash!

Ripples are a response to a change that emerges after the tiniest drop (or pebble). Here at the Ripple Project we recognize the power of the individual, and the ripples that emanate from your efforts. Our vision for this project is to develop a vibrant, interactive, virtual community that facilitates multi-directional flow of information, resources, connections and support for discovery. The Ripple Project was developed by a team at Discovery Learning and Research Center (DLRC) at Purdue University. *This project aims to involve college undergraduate and high school students in the continuously growing realm of citizen science.*

Use one of our laptops or tablets or bring your own. Sponsored by PSSC (Purdue Science Student Council) and DLRC.
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 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.

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.
Visiting Scientist Opportunity – Supplement Request Process

**NSF**

- PI looks at NOAA spreadsheet for focus areas relevant to their grant
- Contacts their cognizant program director to discuss intent
- If agreed, PI makes contact with the NCEP POC

**NCEP**

- NCEP POC and PI discuss compatibility and logistics.
- If agreed, PI writes draft supplemental request to submit to NCEP.
- NCEP POC gets Center Director approval and provides letter of intent to collaborate
- If approved by Center Director, PI submits supplemental request and NCEP POC letter of intent to collaborate to NSF

**VSO Begins!!**