EAPS SEMINARS
Thursday, March 27, 3:30 pm, HAMP 1252
Professor Sarah Aciego, University of Michigan, New Approaches to Determining the Timescales of Cryosphere Dynamics

EAPS SPECIAL SEMINARS
Monday, March 24, 1:30 pm., HAMP 2201
Francesca Hopkins (University of California, Irvine) Fingerprints of Human Impact: Isotopic Insight into Carbon Emissions from Soils to Cities
http://goo.gl/opu9qs

Wednesday, March 26, 1:30 pm., HAMP 2201
Lisa Welp-Smith (Scripps Institution of Oceanography) Tracing Terrestrial Biosphere-Atmosphere Exchange of Carbon Dioxide and Water Using Stable Isotopes

EAPS PUBLICATIONS

EAPS NEWS
PURDUE CENTER FOR GLOBAL FOOD SECURITY (PCGFS) FACULTY SEED GRANTS
The PCGFS requests that Purdue faculty teams to submit research proposals for internal seed grants directed at innovative research approaches for resolving major global food and nutrition security challenges impacting global food and nutrition security. PCFS seed grants are meant to encourage development of more integrated and holistic approaches to food security research with clear testable hypotheses. These seed grants are expected to serve as a path for generating new and novel data and information needed to develop more complete projects that will then be submitted to external donor agencies for competitive funding.

Applications are due on Wednesday, April 30th at 5:00 pm. Any questions regarding the call for proposals should be directed to Gary Burniske- gburniske@purdue.edu. See attachment for complete details.

ENTREPRENEURIAL LEADERSHIP ACADEMY
The Burton D. Morgan Center for Entrepreneurship in Discovery Park is pleased to announce faculty development opportunities supported by the Burton D. Morgan Center for Entrepreneurship. The Entrepreneurial Leadership Academy is a professional development program aimed at mid-career or senior faculty who have entrepreneurial interests. The deadline to submit materials is April 18. See attached memo for details.

POSTDOCS AND GRADUATE STUDENTS TEMPORARY FACULTY MEMBER WITH EXPERTISE IN STRUCTURAL GEOLOGY
The Earth Sciences Department at Millersville University (located near Lancaster, PA) is searching for a temporary faculty member with expertise in structural geology for the
2014-2015 academic year. See attachment below for more details. To apply: [https://jobs.millersville.edu/postings/611](https://jobs.millersville.edu/postings/611).

GRANT OPPORTUNITIES FOR GRADUATE RESEARCH
SOCIETY OF PETROPHYSICISTS AND WELL LOG ANALYSTS FOUNDATION
The Society of Petrophysicists and Well Log Analysts Foundation (SPWLAF), 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. **Application deadline is April 1, 2014.** Intuitive application forms are available at [www.spwla.org](http://www.spwla.org) under the Foundation button.

CHILD CARE GRANTS - APPLICANTS NEEDED
Expanding upon last year’s pilot program, PGSG is again offering funding for a child care grant program. Applications this semester are due **March 28th.** The PGSG-funded Childcare Grant is designed to provide assistance for graduate students with children. This year, ten awards of $1000 will be granted to applicants needing assistance with childcare expenses at a licensed childcare provider. The application and full eligibility information can be viewed at: [www.purdue.edu/pgsg/projects/child-care-grant](http://www.purdue.edu/pgsg/projects/child-care-grant) For questions and more information please contact Allison Lange at [amlange@purdue.edu](mailto:amlange@purdue.edu)

UNDERGRADUATE AND GRADUATE STUDENT INFORMATION
MENTORING @ PURDUE INVITED LECTURE SERIES
PRESENTS: DR. EMORCIA HILL
Dr. Hill will be speaking about diversity inclusion and creating a culture of mentoring, as well as success as a STEM graduate student. All are welcome to attend these events, which include:
- It’s All About Me: Realized and Actualized Success as a STEM Graduate Student  
  **March 26, 2:00-3:00 pm, WLSR 116**
- Diversity Inclusion: Creating a Culture of Mentoring 
  **March 27, 10:30 am – 12:00 pm, LILY 1-117**
  See attached flier for more details.

PURDUE WATER COMMUNITY STUDENT GRANT
The Purdue Water Community is now accepting applications for the PWC Student Grant Program for Student Led Water Projects. The program goal is to foster the expansion of student-led water projects and opportunities that impact Purdue University’s campus, the community, and the Purdue University Student Body.

The PWC Student Grant Program will provide financial support for student-led projects/services that address water-related topics that influence the campus community and encourage students to explore and engage in the development of new opportunities.

Grants will be made to individual students, teams of students (including class-based), and student organizations. It is expected that most projects will cost between $500 and $2,000. Complete guidelines and information is attached below.

A NOTE FROM OUR ACADEMIC COUNSELOR
HAMMER DOWN HUNGER
The College of Agriculture students would like College of Science students to join them for Hammer Down Hunger which is a meal packing event that will take place on **Tuesday, April 8th** as part of the **3rd Annual Purdue Ag Week!** The event will have hourly shifts from 5-9 PM on Memorial Mall under the main tent. All and any student groups/students are encouraged to participate. The registration link will take you to a site to sign up. Each student MUST register separately, but students representing the same group are encouraged to sign up for the same shift and can work two hours instead of one, the participants can sign up for the 5-6 p.m. and 6-7 p.m. shifts. There will be a cash prize given to the group that logs the most hours as a percentage of their group’s total members. The winning group will donate the cash prize to a philanthropy or cause of their choice (with approval by the Purdue Ag Week Task Force). Register [now](mailto:). If you have any questions, please direct them to [purdueagweek14@gmail.com](mailto:purdueagweek14@gmail.com).

ENGINEERING MANAGEMENT MASTER’S CALL OUT
Open to all Engineering and Applied/Life Science disciplines. **Tuesday, March 25 in MSEE 239 at 11:30 am or 12:30 pm.** Send an email to RSVP to [promasters@purdue.edu](mailto:promasters@purdue.edu). A 1 year accelerated program or a 2-year with professional practice option is available.

PANDORA’S PROMISE
February/March Birthdays
Greg Michalski – Mar. 17th
Larry Braile – Mar. 21st
Joseph Francisco- Mar. 26th
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 5:00 pm 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.
Request for Proposals in Global Food Security
Faculty Seed Grants
Round 1 - Spring 2014

Innovative Approaches to Food Security in Developing Countries
Purdue Center for Global Food Security
Purdue University, West Lafayette Campus

Proposals Due – April 30, 2014

Purpose

The Purdue Center for Global Food Security (PCGFS) requests Purdue faculty teams to submit research proposals for internal seed grants directed at innovative research approaches for resolving major global food and nutrition security challenges. These seed grants are to foster collaboration by interdisciplinary groups of research faculty taking novel approaches to key, grand challenges impacting global food and nutrition security.

PCGFS seed grants are meant to encourage development of more integrated and holistic approaches to food security research with clear testable hypotheses. These seed grants are expected to serve as a path for generating new and novel data and information needed to develop more complete projects that will then be submitted to external donor agencies for competitive funding. Teams are highly encouraged to establish or strengthen national and international collaboration with scientists at other research and development institutions including universities, international research centers, private, non-profit, federal or global agencies for long-term team building. While the intent of these seed grants is global improvement, proposals that describe research on clearly defined food security challenges in particular geographical domains are also encouraged. Applications need to indicate target potential donor sources for supporting such research and development activities beyond the seed grant award period. Proposals that have elements of training/engaging young professionals in interdisciplinary research are particularly encouraged. Examples of themes include, but are not limited to, food security concerns around:

- The intersections between food, water, climate, and the environment
- The food, nutrition and health nexus
- Agricultural ecosystems, natural resources management, and productivity increases
- Building resilience in farming and the ecosystem
- Connecting innovations to markets
- Socio-cultural issues in the intersection between science, economics and policy

In this round $200,000 will be provided for up to four research awards at a maximum of $50,000 each. Faculty seed grants for global food security are not travel grants (no travel will be awarded); they are intended to support research and data generation activities that will lead to the submission in 2014-2015 of competitive grants for federal, or other external sources of support.
Eligibility

The PI must be a faculty member of Purdue, West Lafayette engaged in food security research and education, and approved by Sponsored Program Services to serve as a Principal Investigator to an outside agency. Proposals must include collaborating faculty from other Purdue departments and colleges. Collaborations with other national and international institutions are also highly encouraged.

Application and Submission Process

**Proposals:** The deadline for receipt of proposals is **5:00 p.m., Wednesday, April 30, 2014.** Proposals should be submitted as a single PDF file attachment to an e-mail message addressed to foodsecurity@purdue.edu. Projects typically will have a start date of June 1, 2014, for a period of one year, although other timing will be considered. **Please note that no-cost extensions will NOT be considered so teams should ensure that the proposed project can be completed within one year.**

**Budget Requirements**
Proposals must include a budget prepared by the investigator’s pre-award office. A COEUS budget is to be included with the proposal. **Due to the source of funding, F&A charges, all fringe benefits and graduate student fee remits will not be charged to the award and, therefore, should not be included in the COEUS budget.**

**Cover Page**
Proposals must be attached to a completed Proposal Submission Form (the pre-awards office will prepare this form) and should be organized as follows:

**Page 1: Face page,** including:
- Proposal Title
- Principal investigators
- Total budget
- Project period

**Pages 2-6: Research plan,** limited to 5 pages, single-spaced, one-inch margins, and no smaller than 11 point font. Proposals **must** address the technical and general review criteria listed below and include the following labeled sections:
- Problem Statement
- Objectives and Rationale
- Materials and Methods
- Summary and Conclusion
- Metrics that will be used to measure success/impact

**Attachments:**
- References (one page or less)
- Two-page (max) biographical sketch for each PI or co-PI/investigator
• Two-page (max) current and pending support for each participant
• Budget, as prepared through COEUS by the college’s pre-award office

Review Criteria

Technical:
• Explicit description of how the project aligns with CGFS goals, which are to 1) provide global leadership, 2) create global public good, 3) build human and institutional capacity, 4) strengthen and grow partnerships, and 5) develop entrepreneurial capacity. Additional information on CGFS can be found at www.purdue.edu/discoverypark/food **(required)**
• High potential for submission to funding agencies, foundations and/or other sources of funding support in 2014-2015. **(required)**
• Reasonable probability of project success. **(required)**
• Clearly-defined, cross-campus/cross-disciplinary collaborative team. **(required)**
• Explicit capacity building with international collaborators. **(required)**
• Possibilities for private sector support and participation. **(desired)**

General:
• **Quality:** The proposed research must meet high standards of scientific merit and scholarship.
• **Leadership:** The investigators must have a strong research track record, and show initiative in addressing the proposed opportunity.
• **Interdisciplinary team approach:** Multiple investigators with the combined skills needed for a holistic approach, within the intent of the solicitation (including technical, social and economic factors where appropriate). **Projects focused on a single discipline will not be funded.**
• **Leverage:** Proposals will be judged on how well and creatively resources are leveraged (intellectually and internationally) to enhance research success and build research and education capacity among the participating institutions.
• **Partnerships:** Proposal teams are strongly encouraged that promote partnerships among centers and institutes engaged in the targeted regions/countries.
• **Continuation:** Potential means for sustaining the research project after the grant period with follow-on resources must be identified.
• **Deliverables:** Publications and communications produced with the funding provided must acknowledge the CGFS. Electronic copies (or summaries, in the case of publications where copyright would otherwise prevent a full copy) must be delivered to CGFS for possible linking to the CGFS website.

Post-Award and Reporting Requirements

• 6 months after the start of the project:
  o All proposal teams are required to submit a progress report with budget status (2 page max plus a one page budget summary).
All proposal teams are required to give a 1-hour status presentation to the CGFS Director, Managing Director and members of the CGFS Executive Committee. This will provide the means for constructive feedback.

- 30 days after the end of the project period:
  - All proposal teams are required to submit a final written report.
  - All proposal teams are required to submit a policy brief.

**Contact Information**

Questions about proposal submission should be directed to Gary Burniske at grburniske@purdue.edu
You are cordially invited to attend an

Informational Session on Alternate Government Research Funding -
the world of SBIRs/STTRs, BAAAs, IDIQs, TOs, etc

Federal agencies like Departments of Commerce, Defense, Energy, Homeland Security and
others support university research and development in a wide variety of fields, including medical
sciences, social and behavioral sciences, biological and chemical sciences, and information and
computer sciences. Processes for securing funds through these departments differ from those that
might be familiar to faculty for the National Science Foundation, National Institutes of Health
and other similar funding agencies (USDA, EPA, etc).

For this reason, the Dr. Hoverman will visit the PRF and offer an introduction to these alternative
funding mechanisms and processes. The session will include a presentation on these alternative
mechanisms and time for Q&A about the various funding processes and research foci.

THURSDAY, MARCH 27, 2014
Herman and Heddy Kurz Purdue Technology Center
(across from International Sports Center in the Purdue Research Park)
1281 Win Hentschel Blvd.
West Lafayette, Indiana
11:30 a.m. – 1:30 p.m.
Lunch is included

Lisa Hoverman, PhD, founded Healthcare, Scientific and Medical Communications (HSMC) in 2008. Dr.
Hoverman's background is a scientist who excelled at public speaking, lecturing, writing and editing
about science. She specializes in the areas of scientific and medical grant and federal proposal writing,
editing, and management. Lisa evolved her success as a grant writer and proposal manager in academia,
into a private consultant career where she continues to support many customers in grant pursuits,
scientific and medical writing, and supports others by managing private and federal proposals and
projects. She has been an active team lead on over 20 funded grants and as a proposal manager/writer on
more than 115 proposals. Dr. Hoverman stays active in science, lecturing on Biology every other semester
at community colleges and state universities.

Seating is limited
Please RSVP by March 21st to Sally Ross at saross@prf.org.
To: College of Science Faculty and Staff

From: Dennis Minchella, Associate Dean for Undergraduate Education

Date: February 24, 2014

Subj: Poster Judges Needed

2014 DiscoverU - Undergraduate Research Poster Symposium
Tuesday, April 8, 2014
Purdue Memorial Union Ballrooms
Judging Time: 2:00 pm - 4:00 pm

The 12th annual DiscoverU, formerly known as Undergraduate Research Poster Symposium, will take place on Tuesday, April 8th in the Purdue Memorial Union Ballrooms. This event showcases undergraduate research taking place at Purdue University. Students are asked to write an abstract and create a presentation poster to illustrate their research. Last year we had over 100 posters representing 6 colleges from across campus - 31 posters from College of Science students.

Monetary awards are given for 1st, 2nd and 3rd prize winners. Additional awards will be given by the Honors College.

We anticipate even more posters this year and need for each poster to be judged at least twice. This means we need many judges for the College of Science entries. We expect that it will take between 10-20 minutes to judge a poster. Judging will take place between 2:00 and 4:00 pm on Tuesday, April 8th. You can volunteer to be a judge for this event, whether you have 30 minutes or 2 hours available.

Judging assignments will be distributed prior to the event to help ease the process. Judges will not be assigned to any project on which they are listed as an advisor. Judges will be provided judging criteria, their assigned poster numbers, and abstracts.

To register as a judge, please click on the link below. On behalf of the 2014 DiscoverU committee and student participants, thank you in advance for your time and support of this event.

Register as a judge!
Earth Day Service-Learning Event
Purdue University / NICHES Land Trust
Tuesday, April 22, 2014
8:00am - 12:00pm in Pfendler Hall Dean’s Auditorium, Room 241
12:00 - 4:30pm Bus travel to site location and back

Background:
The holiday that we now celebrate known as Earth Day was first celebrated in 1970. In the 1960s events like the fire on Cleveland’s Cuyahoga River and the publishing of Rachel Carson’s “Silent Spring” began creating an environmental fervor. Wisconsin senator Gaylord Nelson was inspired by these events to create a holiday that would focus on mobilizing the public. More than 40 years later we are still celebrating this holiday in a time when ‘sustainability’ is more important than ever. Here at Purdue we have many events tied to community engagement and education on Earth Day. Purdue staff, faculty, and students are all encouraged to participate.

Overview:
This year the events are focused on invasive plant species and deer management. The service-learning aspect of the day will be pulling the garlic mustard plant at a NICHES site in order to restore the area back to a more original and healthy state. Our plan is to do this pull several years in a row, so students and staff that participate each year, will be able to see an improvement in the health of the area. More details are listed below.

Schedule:
8:00 - 8:45 am (Pfendler Hall, Room 241)
Bob Easter, stewardship manager for NICHES, (Northern Indiana Citizens Helping Ecosystems Survive) will be speaking about what NICHES is, how it was formed, and what its goals are.

8:45 - 9:30 am (Pfendler Hall, Room 241)
Mike Mycroft is the Resource Management Coordinator for the Indiana Department of Natural Resources. His topic of discussion will be deer management. In 2013 Indiana actually held deer reduction hunting because of the necessity of controlling the deer population to maintain the environment. Mycroft was involved in this event and will be speaking about the damage that can occur because of deer and what efforts can be taken to prevent this.

9:30 - 10:15 am (Pfendler Hall, Room 241)
NICHES’ executive director, Gus Nyberg, will be speaking about the use of controlled burns/fires. These are commonly used as a natural means to maintain the landscape. You will learn about how this is done and how grassland areas benefit from this practice.

10:15 - 11:00 am (Pfendler Hall, Room 241)
A Purdue alum, Tom Swinford, will be speaking about relationships between governmental/non-governmental land management organizations and private land owners. His talk will be about how these groups can work together with the common goal of focusing on funding necessary programs. Tom works for the IDNR and is on the advisory board for NICHES.
11:00 - 11:45 am
Lunch will be provided.

12:00 - 5:00 pm (Bus Trip to Niches Land Trust Location)

The afternoon events will begin by having volunteers load the buses at the Pfendler dock. Volunteers will be taken to a NICHES location where a site leader will discuss the history of the natural area. This will transition to a discussion of the environmental challenges created by invasive plant species and white tailed deer. Volunteers will be shown an area that is functioning properly and has the desired levels of biodiversity, then they will be taken to an area facing invasive species. Here the volunteers will spend time pulling the invasive garlic mustard plant to help improve the area. At 5:00 pm buses will have volunteers dropped back off at Pfendler Hall.
TO: Deans, Department Heads, Directors, and Purdue Faculty

FROM: Dr. Joseph Pekny, Professor of Chemical Engineering, and Interim Director of the Burton D. Morgan Center for Entrepreneurship

DATE: Spring 2014

RE: Entrepreneurial Leadership Academy

The Burton D. Morgan Center for Entrepreneurship in Discovery Park is pleased to announce faculty development opportunities supported by the Burton D. Morgan Center for Entrepreneurship.

The **Entrepreneurial Leadership Academy** is a professional development program aimed at mid-career or senior faculty who have entrepreneurial interests. These interests may include understanding the commercialization possibilities for some aspect of their research program including development of a nonprofit entity, exploring opportunities to involve graduate students in entrepreneurial activities, identifying strategies to introduce undergraduate students to entrepreneurial projects, or considering the synergies among large interdisciplinary research centers and entrepreneurial activities. The program also introduces faculty to the leadership skills required of entrepreneurs. The **Entrepreneurial Leadership Academy** provides faculty with networking opportunities and resources for understanding how to incorporate entrepreneurial concepts into high impact university programs and realize the potential for commercial opportunities emerging from these programs. Participants meet with distinguished administrators and leaders to discuss topics critical to the development and support of leadership and entrepreneurial skills.

The intended audience for the Entrepreneurial Leadership Academy is strongly motivated, tenured or soon to be tenured, faculty with interest in: leading project centers; leading large interdisciplinary research teams; leading innovation in discovery and learning; developing and commercializing new technology; developing new strategies for Purdue University to influence and impact the state, nation, and world; and/or, honing their leadership and entrepreneurial skills to pursue administrative leadership positions. While commercialization interests are encouraged, faculty do not need to have a technology to commercialize to participate in this program. Past projects include the development of computer tools for interdisciplinary research sites, the creation of strategic business plans for core research facilities at Purdue, the development of a business plan that can facilitate the submission of large-scale research proposals, the expansion of interdisciplinary centers, the creation of student courses and projects, creation of a sustainable not-for-profit entity, as well as progress on the licensing of a technology or starting a company. Project descriptions for prior and present year participants can be viewed at: [http://www.purdue.edu/dp/entrepreneurship/ela809.php](http://www.purdue.edu/dp/entrepreneurship/ela809.php)

To extend the impact of this program, Entrepreneurial Leadership Academy faculty fellows each receive a development award of $5000.00 and the opportunity to utilize Discovery Park, the Purdue Foundry, and Office of Technology Commercialization staff and capabilities. Faculty in this program may be assigned a Krannert M.B.A. student to assist them with some aspect of their project. Faculty are encouraged to use the monetary award to develop high impact projects, and to foster entrepreneurial leadership in their students. Additionally, two Academy participants from the previous year will be selected as an **Entrepreneurial Faculty Scholar** based on their year of Entrepreneurship Leadership Academy activities. The Entrepreneurial Faculty Scholars are provided with $15,000 of support to continue work on his or her project.

To nominate faculty from your college or school, please submit: (1) a three-page bio of the faculty member (use the National Science Foundation style as a standard); (2) a 1-2 page statement written by the faculty member regarding interest in this opportunity and expected impact of participation; and (3) a signature of endorsement from the department head and dean. These materials should be submitted by April 18. Faculty will be selected to begin participation in the Leadership Academy for fall 2014, beginning August 2014. Approximately ten faculty will be chosen to participate in the program.

Please submit applications to: Bambrah Miller e-mail: bambrah@purdue.edu

For additional information, please contact Dr. Candiss Vibbert, Associate Director for Discovery Park Engagement at vibbert@purdue.edu or 49404.
POSITION ANNOUNCEMENT

DATE: February 26, 2014

DEPARTMENT OF EARTH SCIENCES
MILLERSVILLE UNIVERSITY
Millersville, PA 17551-0302

Positions: Structural Geology
Assistant Professor
One academic year, full-time non-tenure track position
Beginning August 2014

Description: A full-time, temporary (one academic year), non-tenure-track position is available, starting in August 2014. We are seeking a specialist in structural geology. Preference will be given to those candidates who also have the expertise to teach an undergraduate Sedimentation/Stratigraphy course. The teaching load also includes introductory general education geology courses.

Required: PhD in geology completed by the time of appointment. Evidence of ability and desire to teach courses in the Geology program ranging from large-enrollment introductory courses for non-majors to upper-level courses for majors that incorporate field and laboratory components. Expertise in structural geology. Excellent oral and written communication skills. Completion of a successful interview and teaching demonstration. Commitment to working with students from diverse backgrounds. Commitment to excellence in teaching and research at the undergraduate level.

Preferred: Expertise in sedimentation/stratigraphy and/or geomorphology. Eagerness to serve as a research mentor to undergraduates.

To Apply: Go to http://jobs.millersville.edu/postings/611 and complete a faculty application. Applicants are required to upload a cover letter, vitae, copy of all transcripts, a teaching philosophy and research statement. Applicants are also required to provide the names, address, email addresses, and phone numbers of three references, who will be asked to upload letters of reference directly to website.

Application Submission: Full consideration given to applications received by April 14, 2014.

An Equal Opportunity/Affirmative Action Institution
www.millersville.edu
Dr. Emorcia Hill
Converge Program Director, Harvard Medical School

It’s All About Me: Realized and Actualized Success as a STEM Graduate Student

This seminar will provide graduate students with insight into successful practices to persist in STEM graduate degrees

Date: March 26, 2014
Time: 2:00 p.m. — 3:00 p.m.
Location: WSLR 116

Diversity Inclusion: Creating a Culture of Mentoring

A highlight of practices to enhance the mentoring culture within graduate programs at PWI’s, which tend to have low numbers of underrepresented minorities pursuing STEM graduate degrees

Date: March 27, 2014
Time: 10:30 a.m. — 12:00 p.m.
Location: LILY 1-117

For More Information: www.ydae.purdue.edu/MAP  MAP@ydae.purdue.edu

Mentoring @ Purdue

MAP is a mentoring program designed for women and minority graduate students in the College of Agriculture at Purdue University. MAP aims to improve the quality of graduate education through fostering mentoring relationships between graduate students and faculty members in the Agricultural and Life Sciences. The MAP program will help students grow professionally, academically, and personally to become successful individuals in their chosen area of study.
Goal
The program goal is to foster the expansion of student-led water projects and opportunities that impact Purdue University’s campus, the community, and the Purdue University Student Body.

Plan
The Purdue Water Community Student Grant Program will provide financial support for student-led projects/services that address water-related topics that influence the campus community and encourage students to explore and engage in the development of new opportunities. This program is intended to give students the opportunity to enhance the quality of their education and experience as a member of the student community.

Grant Levels
Grants will be made to individual students, teams of students (including class-based), and student organizations. Grant allocation sizes are dependent on the number of applications received and related funding amounts requested. Projects of noteworthy design or that directly impact a significant portion of the student body and campus and/or community will be given preference for funding decisions. Only one project per team for class-based or organizational projects will be funded per grant cycle. It is expected that most projects will cost between $500.00 and $2,000.00.

Sponsorship/Advisor/Mentor
- To be eligible for a grant, the project/service proposal must be authored by a Purdue University student (or students).
- Both undergraduate and graduate student(s) are eligible to receive a grant.
- For individual graduate students and graduate-only teams, projects/services should be designed to impact the student/campus community rather than individual or academic projects.
- Must have the approval/sponsorship of a faculty or staff advisor/mentor.
- The sponsoring College/School, department, office, organization, or unit must agree to serve as the fiscal agent for the project (and student/student group).

Expected Uses of Funds
- Funds may be used for materials, equipment, services, or supplies necessary to complete the project.
- Publicity, printing, and postage are allowable costs.
- Other items must be adequately justified in the proposal.
- Funds should be used before the end of the academic year and with prior approval the end of the summer.

Funds are NOT to be used for
- May not be used for student, faculty, or staff salaries, honoraria, or compensation to the individual(s) working on the project, but may be used for contracted services or speaking contracts for individuals external to Purdue University (funding for speakers must be included in the project proposal).
- May not be used as a donation.
- May not be used for cash awards or purchasing gift cards, as an award or special prizes, etc.
- May not be used for normal departmental instruction or research costs, such as field trips, etc.

Application Guidelines
- A current year application form for the grant program must be completed for all proposed projects/services requesting funding.
• Sign-off of the application by the student author(s) or President of Student Organization (if applicable), and Purdue Sponsor are required.

• Applications with incomplete signatures will not be considered.

• Applications are to be delivered to the Jill Wable front desk (specify that it is for the Student Water Programs - Purdue Water Community), or by email to PWC@purdue.edu, on or before March 14, 2014.

• Applications received after the above deadlines will be considered if funds are available.

• Preference will be given to applications that benefit the Purdue University student body/campus. Projects/services targeting the surrounding community will be considered if benefits for Purdue University/students are justified in the proposal.

• Funding exclusively for a travel-related activity will not be considered.

• The project/service must be described in 500-750 words or less for each area of description, specific content is below.

• Complete an itemized budget and expected income (if any) for the project. Clearly state the funding amount you are requesting.

### General Information

- Purdue students involved in projects must be in good standing with the University at the time of fund allocate.
- The student(s) must be the communicator(s) regarding any questions involving the grant.
- Submission of an application does not guarantee funding.
- In certain cases, grant may be awarded conditionally upon applicant’s agreement to additional terms that may be specified to ensure adherence to Purdue University policies.
- Partial funding may be awarded in certain cases.

### Accountability - Final Report Required

Each grant recipient is required to write a FINAL REPORT describing the results and benefits of the grant, and a measure and/or description of benefits the project or service has provided for the Purdue University student body and campus community. **Final reports are due one week following the project completion date**, or no later than one week prior to the end of the semester for projects with extended, long-term, or summer session completion dates. The Final Report instructions will be provided at the time funds are allocated to the recipient(s). **Signatures of the student, Purdue sponsor, and Purdue Business Office that the funds were processed through are required.**

### Point of Contact

All applications should be submitted through one of the following means:

- **Drop off at** Global Sustainability Institute, Gerald D. and Edna E. Mann Hall, room 105, 203 S. Martin Jischke Drive, W. Lafayette, IN 47907-1971. Phone (765) 494-1610
- **By email** to pwc@purdue.edu

Reports, inquiries, and all other communications should be directed to: Purdue Water Community pwc@purdue.edu

### Application Review and Notification

- All applications will be reviewed by the Purdue Water Community executive council. The committee will provide grant awarding recommendations to the Director, who will make the final approval. The executive committee is made up of the faculty from across the Purdue campus.
- The amount of the grant requested may be reduced by the review committee.
- Applicants will be notified of the Committee’s recommendation on or before April 4, 2014.

### To receive your money

- **Approximately two weeks** after you receive your acceptance letter, please contact the business office noted in your award letter. For organizations please visit the Business Office for Student Organization
Purdue University ~ Water Community
Student Grant Program
For Water Projects and Opportunities

APPLICATION
for Student-Led Water Projects
2014/2015

Please Type or Print Clearly ~ Complete All Sections

Student Information

Name of Contact: _________________________________________________________________

Phone: ______________________________________________________________________

Email: _______________________________________________________________________

Degree Status (Graduate, Undergraduate): ___________________________________________

Check & provide details for any items below that describe your affiliation(s) for this project:

___ Purdue Course # and Title: __________________________________________________

___ Individual/Student Team request and # Students: ________________________________

___ Student Organization Title: _________________________________________________

Project Information

Title of Project: _______________________________________________________________

Approximate # of Purdue Students Involved in Organizing the Project: _______________

Approximate # of Individuals Impacted by the Project (Please categorize, example) 5 Purdue students, 25 community members, 1 school, etc.): __________________________

Proposed Starting and Ending Dates of Project (mm/yyyy) to (mm/yyyy): _______________

Purdue University Sponsor Information

Sponsor’s Name (Faculty, Staff, or Organization Advisor): __________________________
Phone: ____________________________________________________________

Email: ____________________________________________________________

Home Department: _________________________________________________

Department/Organization where funds will be distributed: ______________

Business Office Contact: _____________________________________________

Phone: ______________________________________________________________________

Email: _______________________________________________________________________

Description of Project
500-750 Words or Less:
Briefly describe the project (include an estimated timeline) and how it contributes to water sustainability at Purdue University or in the local community (local community projects: include benefits to Purdue University/campus community). Specifically, include how the environmental, economic, and social aspects of sustainability will be incorporated into this project.

Long-Term Impacts and Needs of Project
500-750 Words or Less:
Briefly describe how this project will be sustained in the long-term. Specifically, explain the potential long term impacts your project will have on water. Please include any possible collaborations with other sustainability partners, mentorship components, integration of sustainability into the classroom curriculum, etc.

Proposed Budget
Provide an itemized list of the expected expenses by expenditure type that will be charged to this grant. Also list expected revenue for the project (if any) including sources and amounts. Refer to the Guidelines for items that are approvable expenditures. Add additional lines as needed.

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<th>Item</th>
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TOTAL REQUESTED: $ __________

TOTAL AMOUNT REQUESTED: ____________________________________________________________

Signature of Student and Date ________________________ Signature of Purdue Sponsor and Date ________________________

Signatures of all of the above are required. Incomplete applications will not be considered.
Purdue University ~ Water Community
Student Grant Program

FINAL REPORT
for Student-Led Water Projects
2014/2015

To be completed and filed one week following the end date of the project

Please Type or Print Clearly ~ Complete All Sections

Student Information

Name of Contact: _________________________________________________________________

Phone: ______________________________________________________________________

Email: _______________________________________________________________________

Project Information

Title of Project: _________________________________________________________________

Date Project Occurred: __________________________________________________________

Number of Purdue Students Involved with the Project: _________________________________

Total Number of People Impacted DIRECTLY with the Project:____________________________

Total Number of People Impacted OVERALL with the Project: ____________________________

Description of the Project (please use a separate page)

500-750 words or less briefly describe the following:

- Number of people benefiting from the project
- Partnerships and/or initiatives that were established and/or enhanced as a result of the project
- Major objectives completed by the project
- The project’s contribution to sustainability at Purdue University and/or in the local community
- Suggestions for improving a similar project in the future

Final Budget
Provide an itemized list of how the funds were used. Add additional lines as needed.

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Total: $ 

TOTAL: ____________________________________________________________

________________________  ________________________________
Signature of Student and Date      Signature of Purdue Sponsor and Date

________________________
Signature of Business Office and Date

Signatures of all of the above are required. Incomplete applications will not be considered.

Please submit your final report to: pwc@purdue.edu