EEE Newsletter
October 13, 2017

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EEE Registration Season

- Registration season for Spring 2018 begins soon! Spring 2018 Schedule of Classes & Time Tickets went live in myPurdue on Monday, October 9.
- Students who will be registering for Spring 2018 should have received an info email from Tammi Thayer about EEE mentoring and advising steps. December 2017 graduation candidates were NOT included.
- You may access the newsletter for ‘EEE Registration - Spring 2018’ by taking this path - EEE -> Current Students -> Useful Resources -> EEE Student Newsletter

EEE Student Experience Survey - Open!

The EEE Student Experience Survey is OPEN! If you haven’t already, please complete this survey ASAP. Refer to your email invitation for your customized URL. Completion of this survey is required; even December graduates. All EEE students must participate to receive their Spring 2018 registration PIN.

- You will submit a current resume at the conclusion of the survey, so have an electronic copy of your resume ready.
- The survey will take approximately 20 minutes to complete.

EEE SAC Suggestion Box

- The mission of EEE SAC is to increase interaction between Environmental and Ecological Engineering students and the administration of EEE. The guiding purpose for this council is to encourage and enhance communication, and act as a conduit from the student body to the EEE Head.
- If you have any suggestions/questions/comments that you would like to bring to the attention of the EEE SAC let us know at the link below: https://docs.google.com/forms/d/e/1FAIpQLSfkQIPplZDAUyGgJelvOdMsG_jbjJN3tDD4qggje8bMb5CwVA/viewform

EEE Travel Assistance Request Opportunity*

- Looking for a funding opportunity to assist with costs associated with your Study Abroad, Global Experience, Service-Learning Project, Conference, etc.?
- Students seeking monetary assistance for travel costs associated with studying abroad, presenting research or other educational activities should use the attached form to validate their need for such support. Applicants should have an initial discussion concerning the intended program with Tammi Thayer.
- Applications are due 1pm on October 30 to Dr. Nina Robinson, EEE Administrative Director
- Application form is attached
Job Corner with Ms. Whelton, PE

An important requirement for any sort of application—whether a scholarship, graduate school, job opportunity, and even when you get your PE license—is recommendations. You want a reference that remembers you and gives you a good if not glowing reference. Someone who can vouch for your professional and personal characteristics in a positive light. Application reviewers, recruiters, and HR personnel use references as a way to learn more about a candidate or to “fill in the gaps”. What is their work style, their ethics, record of success, and are they passionate about what they do? It is essential to have a list of people who can provide references that show who you are as a person and employee in a positive light.

So what do you need for references? First you need three to four individual relationships that you can use as references—you’ll need to initiate and maintain these relationships. These are people or mentors you regularly connect with on professional advice and can confirm your work ethic and problem solving capabilities. Makes sure you ask the right person. Three things to consider are: 1. Do they have strong writing skills that will show on paper or in a phone call your capabilities? 2. Do you have a lot experience with this person that they can use to create a reference? The more examples a reference has to draw on, the more personal their recommendation will be. 3. Do they have enough time to write a reference? You don’t want someone who doesn’t have enough time to craft a good reference. This also means give them enough notice with their schedule to be able to create your recommendation!

It is always good to help your references. On a regular basis (these days less “regularly” than before), I make sure I check in with my reference bank to see how they are doing and to update them on my life progress. As you move through your career, you will want references from various stages of your career and this allows them to have current and consistent knowledge on you. This also keeps your network and networking skills current at the same time! When it comes time to ask for a reference, help them a bit. Give them an idea of what the company, scholarship application, etc. is looking for. Give them any background information you have in a concise manner—you don’t want to give them so much to look at that they don’t have time or want to take time to write you a recommendation. Remind them of your experiences with them and current experiences. Give them strong examples, especially those that relate to their experiences with you. In addition to keeping touch, always thank someone for any help they have provide you.

Per career coach Jenn DeWall “The biggest mistake people make is choosing reference that they have inconsistent relationship with them or choose people who don’t respect them. These are always references that will flop because they will not advocate for you”. No reference is better than a bad reference!

Engineering Resources Webpage for International Students

• A new College of Engineering webpage is now available for international engineering students. Within this page you will find useful information on Academic Success, Career Planning, Visa regulations, and Video resources.
• Link to webpage: https://engineering.purdue.edu/Engr/InfoFor/InternationalStudents
• You may also link to this on the EEE webpage. Follow path - https://engineering.purdue.edu/EEE -> Current Students -> Useful Resources -> CoE International Students Page

Scholarship Opportunities Available!

• It is always scholarship season! If you are looking for scholarships for next semester or year, the EEE web page has a listing of private scholarships offered by organization outside of EEE and/or Purdue. There are a number of opportunities currently and the page is continually updated with more information as it is shared with our office. Get in the habit of checking this page frequently.
• You may access this page by taking this path - EEE -> Current Students -> Useful Resources -> Scholarships and Financial Aid ->Outside Scholarship Opportunities
• WWEMA/W&WD Scholarship due Oct. 20th, 2017
  o Every year, Water & Wastes Digest supports future water and wastewater professionals through the WWEMA/W&WD Scholarship, by awarding $1,000 to a student seeking a career in a water- or wastewater-related field.
  o Learn more online. Applications can be obtained by e-mail at wwdeditor@sgcmail.com

OUR Scholarship Announcement*

• The Office of Undergraduate Research (OUR) is pleased to announce a new scholarship to encourage undergraduate student engagement in original research, scholarship, or creative work under the guidance of a Purdue faculty or approved mentor.
• The OUR Scholarship is an annual, non-renewable award in the amount of $1,000 ($500 per semester) per undergraduate student.
• See attached flyer for more details

AWWA 2018-19 Scholarship Info Now Available

• Since 1965 the American Water Works Association (AWWA) has sponsored annual scholarships ranging from $5,000 to $60,000. In response to the need for an increased workforce in the water industry and rising educational costs, AWWA has made a commitment to increase both the number of scholarships offered and the amount of funding available.
• AWWA has posted information on the 2018-19 scholarships to their website at 2018 AWWA Scholarships. The next deadline to apply is January 9, 2018. The judges hope you will share this information with your students. Questions can be directed to scholarships@awwa.org.

STEP Spring Break 2018 Applications Open

• Spring Break 2018 STEP (short-term engineering programs) applications are open.
• Students may be eligible for the $500 Purdue Moves Scholarship. Students may check their eligibility and find more information here: https://www.studyabroad.purdue.edu/programs/aid/details.cfm?scholarid=228

Honors College Withdrawal

• Honors College students - No longer interested? No longer planning to pursue completion of the Honors program?
• You must officially withdraw from the program to have the Honors block removed from your myPurduePlan (MPP) audit sheet. Having that extra block on your MPP slows the system down so it makes sense to get it removed! AND with myPurduePlan audits for graduation being used it is now very important for a student’s completion bar to accurately reflect their progress. Therefore, when a student does not plan to finish the Honors College curriculum and needs to have the honors block removed, here’s what would need to happen -

1. The student must reach out to the respective Honors Advisor and express his/her plans. Honors must have this in writing from the student and a short email will suffice; the Honors College does not initiate the removal of a student without student’s confirmation. Updated information for Honors Advisor assignments can be found here - https://honors.purdue.edu/current-students/honors-advising/index.php
2. Once Honors receives the email expressing intent to withdraw, a brief exit survey is sent to the student. Honors prefers that this survey comes directly from our advising team, and discourages sharing the link with others.
3. Only once the survey is completed will Honors work with the Registrar’s Office to have the Honors College information removed from the student’s MyPurduePlan worksheet and student record. It may take a few weeks before this is reflected.
• Students on the fence about completing Honors or who have questions about curriculum requirements, options, etc., should reach out to their assigned Honors advisor.

Fall 2017 Final Exam Schedule

• The fall 2017 final exam schedule has been published. Students can log onto the Registrar’s website and find the complete listing here: http://www.purdue.edu/registrar/faculty/scheduling/even_final_exam_schedule.html

Diversity Virtual Career Fair

• The Diversity Virtual Career Fair is open to Diverse Students & Alumni from colleges and universities across the US
• The fair is on Oct 18th, 2017. Visit the link below for more information and to register https://www.careereco.com/Fair/EventDetails?fairId=f3f2aba8-8fa3-4938-b9d0-a76901416d1a

Purdue Research Roundtable

• The Research Roundtable aims to connect Purdue researchers with potential undergraduate student researchers
• The event will occur November 2, 2017 from 10:30AM to 3:30PM in the Purdue Memorial Union South Ballroom
• See link below for more details https://engineering.purdue.edu/PSPE/roundtable/
Division of Financial Aid reminds to file a FAFSA

- To receive priority consideration for federal, state and university-based financial aid, all current and prospective students planning to attend Purdue University’s West Lafayette campus in the fall of 2018 may file the Free Application for Federal Student Aid (FAFSA) as early as Oct. 1, but no later than Purdue’s priority filing date of March 1, 2018.
- “The 2018-19 FAFSA will use 2016 tax data,” said David Reseigh, assistant director of outreach services in Purdue’s Division of Financial Aid. “Instead of waiting until January or February, most students and families can use the IRS Data Retrieval Tool (IRS DRT) any time after Oct. 1 to complete the FAFSA with their already completed 2016 IRS tax return information. Students and families should first visit https://fsaid.ed.gov/ to create a Federal Student Aid (FSA) ID and then go to https://fafsa.gov/ to file the 2018-19 FAFSA.”

EAB Cell Phone Project

- Students will be able to provide a cell phone number to be used for texting purposes with Academic Advisors, Office of the Registrar, and Student Success Programs (including Disability Resource Ctr).
- Students can log into the myPurdue Portal; click on Academics and then Personal Information to add their cell phone.

Fall Coping Skills Class*

- A “Coping Skills for Resilience” class beginning Oct 22 will be offered. See attached flyer for more details

3 Day Startup 2017*

- 3 Day Startup is a weekend long entrepreneurship event. Applications are due Oct 18th, 2017.
- See attached flyer for more details

Technical Sales Boot Camp*

- A technical sales boot camp will be held on Oct. 25th, 2017, 6-10pm in STEW 206
- See attached flyer for more details

Presidential Fireside Chat on Food Security*

- Purdue President Mitch Daniels will host a fireside chat focused on Food Security, including the topics of nutrition, postharvest care of food, food distribution, and effective governments.
- Details: Monday, Oct. 16th, 2017, 2:30-3:30pm in Fowler Hall of STEW
- The guests will be Chris Policinski, President and CEO of Land O’Lakes, and Sean Callahan, President and CEO of Catholic Relief Services.
- See attached flyer for more details
Environmental and Ecological Engineering
Travel Assistance Request Form: Study Abroad, Global Experience, Service-Learning Project, Conference, etc.

Students seeking monetary assistance with tuition, fees, travel or related expenses associated with studying abroad, doing/presenting research or other educational activities including travel should use this form to validate their need for such support. Applicants should have an initial discussion concerning the intended program with the EEE Associate Director of Advising. Applications are due to the EEE Administrative Director by relevant deadline.

Application Deadlines: October 30 for support of winter or spring term experiences
            March 15 for support of summer or fall term experiences

Basic information:
Name, PUID ___________________________ ___________________________
Semester/Dates of travel ___________________________ ___________________________
Location/Program/Conference Name ___________________________ ___________________________
Number of credits to complete (if applicable) ___________________________ ___________________________
Specific course equivalencies (list) ___________________________ ___________________________
Name all faculty sponsors (if applicable) ___________________________ ___________________________

Personal Statement: On a separate sheet in 500 words or less, describe the planned experience and how it will help you to grow as an individual and future professional, as well as any benefits to clients or community groups. Include relevant details on how funding could eliminate financial obstacles to your participation.

If the experience is not a course-based program (study abroad), answer each of the following in your statement and have the lead/supporting faculty member or instructor indicate approval with a signature.

1. Describe the project or area to be studied. What are the main questions of study?
2. Describe your learning objectives and goals? What do you hope to accomplish through the experience?
3. Describe how you will show you have met your learning objectives—what products, reports, or other deliverables will you produce to show that you have met the objectives?
4. Describe how your project relates to EEE, to material covered in other EEE courses, and/or to your professional goals.
5. If credit for a course will be given, state how you intend to use this credit toward EEE degree requirements.

Estimated Budget:  
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<th>Category</th>
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<tbody>
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<td>Travel</td>
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<td>Food &amp; Incidentals</td>
<td>$_______</td>
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<td>Housing</td>
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<tr>
<td>Insurance</td>
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<tr>
<td>Tuition/Fees</td>
<td>$_______</td>
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</tbody>
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Funding Already Received:
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<tbody>
<tr>
<td>Travel</td>
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<tr>
<td>Tuition/Fees</td>
<td>$_______</td>
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</tbody>
</table>

List other funding sources being pursued: ___________________________ ___________________________

Have you received previous funding from EEE:
☐ No
☐ Yes For what? Amount? ___________________________ ___________________________

If EEE agrees to provide support, you will be required to provide a “deliverable” to EEE. Indicate below how you wish to meet this requirement.

☐ Presentation to EEE 29000 Intro to EEE Seminar
☐ Poster for display
☐ Presentation to EEE affiliated student organization
☐ Report
☐ EEE volunteer hours upon return to campus (~10hrs)
☐ Other _________
☐ Write student spotlight to be featured on EEE webpage
OUR Scholarship Announcement: Spring 2018

The Office of Undergraduate Research (OUR), in partnership with the colleges, announces a research scholarship program to recognize undergraduate student engagement in original research, scholarship, or creative work under the guidance of a Purdue faculty or approved research mentor. The scholarship is in the amount of $500 for the Spring 2018 semester and is non-renewable.

Student Qualifications
- Must be enrolled full-time in an undergraduate degree-seeking program in good academic standing at the Purdue University – West Lafayette campus (includes PharmD students who have not been awarded a bachelors degree)
- Preference given to students with a cumulative GPA of 2.75 or above

Program Components
1. Research progress and reflection report at the end of each semester
2. Research dissemination through either oral paper presentation or research poster at the Purdue Undergraduate Research Conference on April 10, 2018
3. Attendance at three approved seminars on research or research-related topics

Application
1. Student information form
2. Project information
4. Students will be notified no later than Friday, December 15, 2017

Apply online at http://bit.ly/OURScholarship
DEADLINE is Friday, October 20, 2017 at 11:59pm

Questions? Contact the Office of Undergraduate Research
https://www.purdue.edu/research/Ugrad/
Email: ugresearc@purdue.edu | Office: 134 Duhme Hall | Phone: (765) 494-6503
October 22, 29 & November 5, 12, 19
Sundays, 4:00 – 5:30
Our Saviour Lutheran Church
300 Fowler, W. Lafayette (Fowler & Vine)

Skills and Strategies for Student Survival

“Coping Skills for Resilience”
Facing change, failure and other beasties

Marcia Daehler, APRN & Therapist
Cindy Modlin Adams, Adult Nurse Practitioner

This is a 5 session supportive class format, led by masters’ prepared psychiatric clinical nurse specialist therapist, and adult nurse practitioner. We prefer that you call to reserve your space in the class, and that you attend all 5 sessions if possible.

Free / No Cost
Questions? Reserve your space! Call (765) 743-2931
3 DAY STARTUP 2017

A weekend long entrepreneurship event featuring:
MENTORS spanning from startup alumni to world-class venture capitalists
FUNDING for your startup ideas
FREE food, entrepreneurship, networking, team building, and much more!

Where: Neil Armstrong Hall of Engineering
When: November 10-12

Apply at: purdue.3daystartup.org

Application Deadline October 18th

Open to ALL undergraduate majors
More info at 3daystartup.org
Email us at: purdue3ds@gmail.com
Technical Sales Boot Camp
Preparing Yourself for Marketing & Sales Careers
For Students Majoring in Engineering, Technology, and Science

6:00PM-10:00PM
October 25, 2017
Stewart Center 206

Marketing You Can Use – Using Sales and Marketing Skills to Get Your Dream Job
Dr. Scott Downey
Sales and Marketing Program Director
Purdue University

A View from the Executive Suite
Hear from Senior Managers about the important role that technical sales or marketing experience plays in company advancement

A Day in the Life of a Technical Sales Engineer
Three engineering and science graduates will talk about how they use their degrees in day to day work with customers

Technical Sales Recruiter Panel
Learn how to position yourself for opportunities in technical sales and marketing roles from the people who do the hiring

Limited Seating. Registrations opens OCTOBER 9 for “Tech Sales Bootcamp 2017” at
https://www.cco.purdue.edu/#myCCO
Food Security:
Feeding the World in 2050

– a fireside chat
with Purdue President
Mitch Daniels

with introductions
by Carolyn Woo,
Purdue Distinguished
President’s Fellow for
Global Development

Chris Policinski
President and CEO
Land O’Lakes, Inc.

Sean Callahan
President and CEO
Catholic Relief Services

Agriculture & Beyond
• Better nutrition
• Improved postharvest care of food
• Better distribution
• Governments that work effectively

In celebration of
World Food Day
Monday, Oct. 16
2:30 to 3:30 pm
Fowler Hall, Stewart Center

Hosted by:
Office of the Executive Vice President for Research and Partnerships
Office of the Provost

Land O' Lakes, Inc.
Catholic Relief Services

Purdue University is an equal access/opportunity institution.