Week of April 16th, 2018

Our PhD in Engineering Education degree program was approved by the Board of Trustees on April 6! The next step in our doctoral program will be on May 18 with a presentation before the Ohio Department of Higher Education (ODHE) Chancellor's Council on Graduate Studies. Thanks to Ann Christy, our EED Graduate Chair, and other members of the EED for their patience and commitment to this process!

KEEN Announcements

1. Lawrence Technological University, in collaboration with The Kern Family Foundation, is hosting several ICE workshops for KEEN partners in 2018. ICE workshops feature activities and presentations covering the important aspects of EML, ACL, and PBL and how to integrate the pedagogies into your own courses. Participants may apply to receive up to $2,000 plus a travel stipend. The next workshop is taking place March 5-8 in Tampa.
   - Dearborn MI, May 21-24
   - Baltimore, MD June 4-7
   - Denver CO, August 8-11
   - Register Here

2. Apply to host a 90-minute, activity-based workshop or present a 10-minute, high-quality KEEN Talk at the 2019 KEEN National Conference. Not only is this a great avenue to showcase your work, but you can also receive a discount for the conference. The application deadline is June 1.
   - Apply and learn more

3. You can easily publish and share your work on EngineeringUnleashed.com using the cards feature. Card is our term for a container of content - it's where you can find curriculum, tools, presentations, and all sorts of resources. You can also find and search for content already shared on the site.

Article of the Week (This week's water cooler talk – don't miss out!)

Read this week's article titled "Early English Language Assessment to Improve First-Year Student Success"
See attachment.
(Have you read a good article this week? Email the front desk (eng-EEDFrontDesk@osu.edu) with "Weekly Email" in the subject line so we can include it next week)

Photo of the Week! Congratulations to Dr. Kadri Parris on being awarded the Outstanding Diversity Partner Award through the Diversity, Outreach, and Inclusion MEP Program.

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THE OHIO STATE UNIVERSITY

COLLEGE OF ENGINEERING

2018 Diversity, Outreach and Inclusion MEP Program

Outstanding Diversity Partner Award

Presented in recognition of excellence in graduate research and service to
The College of Engineering

Kadri Parris, Ph.D.

New Announcements

1. Buckeye LGBTQ Engineering faculty, students, staff and allies are invited to join Dean David B. Williams and Chief Diversity and Inclusion Officer Donnie Perkins on Tuesday, April 24 at 5:30pm in Scott Lab E100 for a spring gathering. In addition to networking and refreshments, we will provide a brief presentation on resources available to the community along with an update on the college's planned participation in the 2018 Columbus Pride Festival and Parade (scheduled for Saturday, June 16).

   - [RSVP Here by April 17th](#)

2. The University's Board of Trustees recently approved the updated patent policy – now called the Intellectual Property Policy – which will go into effect on April 15. This policy addresses ownership of copyright for traditional works, rights in patents and inventions, and rights in software. It also establishes policy related to Technology Access Fees. Because this impacts everyone who will generate IP, there will be an IP Policy Q&A Session on Wed. Apr. 25th, 9:30 -10:30 in Scott 100. DJ Nag (AVP, Technology Transfer) and Dan Kramer (AVP, Industry Liaison Office) will be on hand to address your questions and concerns. No registration is required for attendance.

   - Clarifying and strengthening the rights of faculty members with respect to their scholarship, instructional works and artistic works. The updated policy clarifies that instructional works—those works that were created for teaching—belong to the faculty-creator, subject to limited licenses to the university.
   - Providing extensive rights to software creators. Under the new policy, creators of software not eligible for patent protection will have an exclusive right to use the software for scholarly, instructional and artistic purposes. In addition, faculty-creators will be allowed to distribute the software for free if they wish to do so.

- Describing the collaborative process for the commercialization of inventions, discoveries and patents between creators and the university's Technology Commercialization Office (TCO).
- Establishing a more generous royalties-sharing mechanism with creators. Creators whose works belong to the university will get a greater share of the income they generate.
- Under the former policy, inventors and the university evenly shared the first $75,000 of licensing income for a particular technology. After the first $75,000, that share was divided: 33.33% to inventors, 25% to the university and 41.67% to the inventors' department and college.
- Under the updated policy, creators and units that bear direct expenses of commercialization evenly share the first $100,000 of net proceeds for a particular technology. After the first $100,000, 15% goes to the Ohio State Innovation Foundation, followed by the remaining proceeds being distributed 40% each to creators and their department/college/center, and 20% to TCO on behalf of the university.
- Addressing the rights of staff members with respect to their intellectual creations.
- Forming a dispute resolution mechanism, including the possibility of bringing certain issues before the IPPC for further consideration.

3. You are invited to Edgar Casales Service Learning in Engineering (MdL) class, to attend the Final Project Presentations that will be held on April 19th, 2018, from 5:30PM to 7:30 PM in Baker Systems Room 285.
   - For more information contact casale.3@osu.edu

4. Effective May 1st, cost share requests are to be submitted via the CoE Cost Share and GFA Funding Request form online. The new, dual-function form facilitates both cost share requests (to Bobby Srivastava) and graduate fee authorization requests (to Dr. Latonia Stiner-Jones). As of May 1, any requests received by email or other means will be referred to this online form.

5. The American Association for the Advancement of Science (AAAS) will offer two 90-minute webinars about preparing proposals for the NSF Robert Noyce Teacher Scholarship Program. They will be delivered by NSF Program Officers
   - Capacity Building and Tracks 1-3, April 24, 2018, 1:00 p.m. to 2:30 p.m Register
   - Track 4: Noyce Research only, May 1, 2018, 5:00 p.m. to 6:30 p.m. Register

6. Congratulations to Jacob Enders, a graduating FEH UTA, who just received the Dean's scholarship, the highest scholarship for The Ohio State University College of Medicine offers.

7. The Office of Distance Education and eLearning (ODEE) will be deploying another update to Vita between Wednesday, April 25 and Friday, April 27. The service will be offline during this maintenance window.

8. Registration is now open for the Academy of Teaching's annual Conference on Excellence in Teaching & Learning!

   - 12th Annual Conference on Excellence in Teaching & Learning
   - "Creating Inclusive Connections"
   - May 3, 2018, 4-H Center, The Ohio State University
   - Info
   - Register

9. The 2019-2020 Fulbright U.S. Scholar Program Core competition is now open. The Fulbright Scholar Program offers teaching, research or combination teaching/research awards in over 125 countries for the 2019-2020 academic year. Opportunities are available for college and university faculty and administrators, as well as for professionals and many others. Interested faculty and professionals are encouraged to visit the Catalog of Awards to learn about opportunities in the field of Engineering along with other fields.
   - The application deadline for most awards is August 1, 2018. U.S. citizenship is required. Grant lengths vary in duration; applicants can propose projects for a period of two to 12 months, as specified in the award description. Flexible options may also be available.
   - If you have any questions, please feel free to contact the Office of International Affairs: Margo N. Lipps 614-688-5872 Office, lipps.40@osu.edu

10. Research Practitioner Partnership for those who are working on developing CS education in K-12. It focuses on partnerships engaging high school teachers. Deadline is May 9. Synopsis of Program:
    - This program aims to provide all U.S. students the opportunity to participate in computer science (CS) and computational thinking (CT) education in their schools at the preK-12 levels. With this solicitation, the National Science Foundation (NSF) focuses on researcher-practitioner partnerships (RPPs) that foster the research and development needed to bring CS and CT to all schools. Specifically, this solicitation aims to provide high school teachers with the preparation, professional development (PD) and ongoing support that they need to teach rigorous computer science courses; preK-8 teachers with the instructional materials and preparation they need to integrate CS and CT into their teaching; and schools and districts the resources needed to define and evaluate multi-grade pathways in CS and CT.
    - Program Solicitation

Upcoming Events & Deadlines
1. Announcing ADVANCED METHODS WORKSHOPS at The Ohio State University.

- Methods for Clustered Data in SPSS, HLM, and R–April 20 and 21
- Join us for an intensive, hands-on experience!
- https://rmc.ehe.osu.edu/rmc-events/spring2018/

2. Spring semester Faculty and Staff meetings
   - All on Thursdays from 2:45-4:15pm
   - April 19

3. SILT Soiree – End of semester celebration, awards, and recognition of graduating students
   - April 19th
   - Scott E100
   - 6:30 – 8:30pm
   - Dinner to be served in addition to raffles, awards, and fun!
   - Questions? Contact Deb Grzybowski

4. AEV Showcase
   - AEV Showcase: Monday April 23, 2018 10:00 am to 5:30 pm
   - Physics Research Building Atrium
   - 10:00 am – 2:00 pm: AEV Showcase
   - 2:00 pm – 4:00 pm: AEV Competition
   - 4:30 pm – 5:30 pm: Keynote Speaker and Awards Ceremony
   - Info

5. EED Showcase
   - Capstone Design Showcase: Tuesday April 24, 2018
   - FEH Nano Showcase: Tuesday April 24, 2018

6. Staff, you're invited to the annual College of Engineering and Knowlton School Staff Appreciation Luncheon on April 26, 2018 from 10:30 a.m. – 1:00 p.m at the Ohio Union, Great Hall Meeting room
   - RSVP here
7. Registration is now open for the Academy of Teaching's annual Conference on Excellence in Teaching & Learning! 12th Annual Conference on Excellence in Teaching & Learning. "Creating Inclusive Connections"
   - May 3, 2018, 4-H Center, The Ohio State University
   - Info
   - Register

Reminders
1. Grades for students are due according to the schedule below:
   - Graduating Students - Spring Semester and Session 2: Tuesday, May 1 by 5PM
   - Non-Graduating Students - Spring Semester and Session 2: Monday, May

- Grades for classes ending on February 23, 2018 were due Tuesday, February 27.

2. Please get a T number before paying for any travel, conference fees, hotels, etc.

3. As a reminder, anyone who is eligible to conduct research activities at Ohio State, including those who are involved in designing, conducting or reporting of research or in the administrative oversight of research activities, needs to complete the RCR training. This training needs to be completed by June 30, 2018. The training does take some time, so it is recommended that you not leave it until the last minute.
   - To access the training, go to: http://orc.osu.edu/regulations-policies/rcr/.
   - If you have questions about the training, or believe you are not required to take it, contact rcrinfo@osu.edu

4. The Engineering Science Department at Trinity University is soliciting applications for the Senior Design Administrator and Assessment Officer position. Please visit link below for more information and to apply for the position. Link here

5. Options for team meetings – Smith 3011 and 3101. Currently there is one online calendar for both rooms. Reserve as you reserve all EED rooms through Outlook. Note which room in the location when requesting. Questions? Contact Ashley.

6. You can preview the EED Departmental Calendar here.

7. Have a potential news story?
   - Submit Here

8. If you have a small project for one of our front desk student assistants, contact Ashley Fields (fields.306@osu.edu) who will assign the work requests. Please submit any requests at least a week in advance.

9. Do you have a message or event you'd like to see highlighted on EED's social media platforms (e.g. Twitter, Facebook)? Email your posts to Alec Sucaldito (Sucaldito.4) with "EED Social Media" in the subject line.

10. Do you have an announcement or message you want to see in the next weekly email? Email the front desk (eng-EEDFrontDesk@osu.edu) with "Weekly Email" in the subject line.

Have a great week!