[deed_div] All the News InDEED: April 2018 Newsletter

April 2018

The intent of this newsletter is to inform the DEED community about upcoming events and related news in DEED, ASEE, and the engineering design community. As always, these newsletters and DEED content are available 24 hours a day, 7 days a week, on our DEED website (<u>http://deed.asee.org/</u>).

Gail Hohner

TABLE OF CONTENTS: April 2018

- (1) Call for Participation: Designing Student-Centered Learning Experiences Olin College
- (2) 12-month Faculty Position: IPPD Program Director University of Florida
- (3) Senior Lecturer or Lecturer in Mechanical Design Yale University
- (4) 2018 Global EPICS Symposium and Workshop Purdue
- (5) ASEE: PCEE Media Challenge is back!
- (6) How to submit to the DEED Listserv

(1) Call for Participation: Designing Student-Centered Learning Experiences 2018 Summer Institute at Olin College

The 2018 Collaboratory Summer Institute, **Designing Student-Centered Learning Experiences** (<u>http://www.olin.edu/collaborate/collaboratory/summer-institute/</u>)</u>, is a week-long interactive workshop for faculty teams engaged in a curricular change effort at their own institution, and will be held **June 4-8**, at Olin College. Through participatory workshops, immersive design exercises, and presentations, teams of faculty learn about, experience, and practice effective, engaging teaching approaches for new and meaningful curricula. <u>Learn more and</u> <u>apply here: http://www.olin.edu/collaborate/collaboratory/summer-institute/</u>

(2) 12-month Faculty Position: IPPD Program Director - University of Florida

The Director of the Integrated Product and Process Design (IPPD) Program is responsible for the program's continued academic and financial success. The UF IPPD program, one of the crown jewels of the Herbert Wertheim College of Engineering at the University of Florida, is widely recognized as an outstanding example of an industrially sponsored multidisciplinary capstone design course sequence. Over 3,200 seniors in various engineering and business disciplines have participated in more than 500 projects since the program's founding in 1995. IPPD prepares students for professional practice by engaging them in real-world design, build and test projects provided by sponsoring industrial clients and supported by company liaison engineers and UF faculty mentor/coaches. The Director position is a 12-month, non-tenure track full-time position at the rank of Assistant/Associate Engineer.

Candidates with relevant academic/industrial experience in design of systems, hardware, processes and/or software, project management, and working with diverse groups and underrepresented populations are encouraged to apply. For more details on the position and instructions on how to apply, please visit: <u>explore.jobs.ufl.edu/cw/en-us/job/506380/assistantassociate-engineer</u>. More information on the IPPD Program is available at: <u>www.ippd.ufl.edu</u>

Please direct questions to the search committee chair: Dr. R. Keith Stanfill, Ph.D., P.E. <u>stanfill@ufl.edu</u>, <u>352-846-3354</u>

(3) Senior Lecturer or Lecturer in Mechanical Design – Yale University

The Department of Mechanical Engineering and Materials Science at Yale University invites applications for a position to be appointed at the non-ladder rank of Senior Lecturer or Lecturer, to start in time for the 2018-2019 academic year. The position will include working with faculty and graduate student instructors in existing design-related courses as well as developing new courses in mechanical and machine design. The initial appointment is for three years, but may be renewed conditional upon a favorable review in the penultimate year and the teaching needs of the Department. Salary will be set commensurate with experience. Please apply athttp://apply.interfolio.com/48983.

(4) 2018 Global EPICS Symposium and Workshop - Purdue

2018 Global EPICS Symposium and Workshop. The workshop will be take place from June 11-15, 2018 at Purdue University. EPICS is a service-learning approach to multi-disciplinary design where student teams address needs within their local and global communities. Sessions will be intentionally designated for those new to community engagement, those experienced with EPICS, and those operating in the Indian academic systems. Learn more at:

https://www.conf.purdue.edu/landing_pages/epicsdesign/. Questions can be forwarded to Eric VandeVoorde at +1-765-494-3750 or evandevo@purdue.edu, or Dr. William Oakes at oakes@purdue.edu.

(5) ASEE: PCEE Media Challenge is back!

The ASEE PCEE Division is excited to celebrate the efforts of those promoting inclusion and diversity in precollege engineering. We invite you to share with the world how you engage diverse students in inclusive engineering, and compete to **win a \$1000 travel award** to the 2018 ASEE Annual Conference in Salt Lake City, Utah.

Deadline for submissions is May 1st.

Find more information on the PCEE website.

(6) How to submit to the DEED Listserv

To submit an item to the InDEED newsletter, please prepare a short description (no more than 2 paragraphs) including any relevant URLs (in explicit form, not as hyperlinks), deadlines and contact information.

Putting the words "DEED newsletter" in the subject will help make sure your submission makes it in the email.

Email this information to Gail Hohner, DEED Division Chair - ghohner@umich.edu

The newsletter will be distributed around the 15th of each month. Newsletter submissions should be sent no later than the 10th of the month.

Gail Hohner DEED Chair 2017-2018