[deed_div] All the News InDEED: February 2018 Newsletter

February 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 (http://deed.asee.org/).

Gail Hohner

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(1) Call for Student Participation: Capstone Design Conference 2018 – due March 23

The call for student involvement at the 2018 Capstone Design Conference is now open! Student nominations are due by March 23, 2018 - don't miss your chance to nominate worthy students and their capstone projects. All accepted students will present their capstone projects in poster format; some students will also be invited to participate on panels. Registration and lodging will be covered for all accepted undergraduate participants; financial support to offset travel costs will likely also be available. Nomination forms are available on the CDC18 website (www.capstoneconf.org)

See additional details in the full call: www.capstoneconf.org/Downloads/2018/CallforStudentInvolvementCDC18.pdf

(2) 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>), 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 apply</u> here: <u>http://www.olin.edu/collaborate/collaborate/collaboratory/summer-institute/</u>

(3) 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. stanfill@ufl.edu, 352-846-3354

(4) Call for Chapters: Design Education Today – Technical Contexts, Programs and Best Practices due MARCH 15

The book is scheduled to be published by Springer in 2019. Please see Call for Chapters (link below) for additional details.

If you are interested in contributing a chapter, please submit an extended abstract of up to 500 words outlining the scope and content of the proposed chapter, including 3-6 key words and a brief statement as to why the proposed chapter falls within the scope of the book directly to the editors no later than March 15, 2018.: <u>dirk.schaefer@liverpool.ac.uk; graham.coates@ncl.ac.uk;</u> <u>Claudia.eckert@open.ac.uk</u>

Please feel free to forward this call to other colleagues in the broader design community who may be interested in contributing a chapter.

The full Call for Chapters is located on this link:

https://deed.asee.org/wp-content/uploads/2015/06/DesignEducationToday-CallForChapters-Jan2018.pdf

(5) Submitting 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