

[deed_div] All the News InDEED: November 2017 Newsletter

November 2017

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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TABLE OF CONTENTS: November 2017

- (1) **CALL FOR PAPERS: Capstone Design Conference 2018**
- (2) **IEEE Integrated STEM Education Conference**
- (3) **Continuing Track (CT) Assistant Professor of Instruction – University of Delaware**
- (4) **Civil Engineering Assistant Professor, Tenure Track - University of Evansville**
- (5) **Faculty Position: IPPD Program Assistant Director - University of Florida**
- (6) **Assistant Professor – Department of Engineering – James Madison University**
- (7) **Submitting to the DEED Listserv**

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(1) **CALL FOR PAPERS: Capstone Design Conference 2018**

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The call for papers and workshops for the 2018 Capstone Design Conference ("CDC18") is available. Please see details on the conference website:

www.capstoneconf.org/callforpapers/

The deadline for papers and workshops is January 8, 2018. As in past years, conference papers are limited to 4 pages to allow for expanded publication elsewhere later; formatting guidelines are provided on the conference website. Workshop submissions should use the workshop template available on the conference website.

If you have questions about CDC18, please email capstoneconf@gmail.com. The conference will be held June 4-6, 2018, in Rochester, NY.

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(2) **IEEE Integrated STEM Education Conference**

Submissions to the **8th IEEE Integrated STEM Education Conference (ISEC '18)**, to be held on 3.10.18 in Princeton, NJ) open on 10.15.17. ISEC is known for featuring cutting-edge research and experiences with integrated approaches to the study of science, math, and technology through experiences and activities based in engineering and other design disciplines. This year's theme is iSTEM: Lead, Engage, Succeed!

Please use this link to submit: <http://edas.info/N23742>. Please see the full CFP on the conference website, ewh.ieee.org/conf/stem.

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(3) Continuing Track (CT) Assistant Professor of Instruction – University of Delaware

The Department of Mechanical Engineering (ME) at the University of Delaware (UD) invites applications for a Continuing Track (CT) Assistant Professor of Instruction faculty position. CT positions at UD have full voting rights, regular promotion schedules, and access to sabbaticals. Responsibilities will include teaching and curriculum development related to all aspects of the undergraduate mechanical engineering program. Applicants should hold a Ph.D. in mechanical engineering, or closely related field, and have teaching experience, a record of scholarship in engineering education, and interest in program accreditation. Industrial experience in mechanical engineering will be viewed favorably. More information can be found at: http://me.udel.edu/careers/UD-MEEG_CT-Instruction.pdf

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(4) Civil Engineering Assistant Professor, Tenure Track - University of Evansville

The Department of Mechanical and Civil Engineering at the University of Evansville invites applications for a tenure track Assistant Professor position in Civil Engineering.

The applicant must send a cover letter, statement of teaching philosophy, curriculum vitae, and a list of four references as a single PDF file to Immanuel Selvaraj, Associate Professor of Civil Engineering, Department of Mechanical and Civil Engineering (ss476@evansville.edu). In addition, the applicant must complete the University of Evansville online application at <http://www.evansville.edu/offices/hr/employmentApp.cfm>

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(5) Faculty Position: IPPD Program Assistant Director - University of Florida

The Integrated Product and Process Design (IPPD) Program is an institutionalized, 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. UF IPPD is part of the Engineering Innovation Institute within the Herbert Wertheim College of Engineering.

The IPPD Assistant Director will be responsible for managing the design, planning, and delivery of leading edge product and process design curriculum, mentoring project teams, assisting with sponsor company, project and student recruiting, publishing scholarly work related to capstone design education in engineering education journals and conference proceedings, leading and participating in grant-writing activities, and teaching courses in the Engineering Innovation Institute.

For more information and instructions on how to apply, visit:
<http://explore.jobs.ufl.edu/cw/en-us/job/505395/assistant-engineer>

Please direct questions to the search committee chair:
William R. Eisenstadt, Professor
wre@tec.ufl.edu

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(6) Assistant Professor – Department of Engineering – James Madison University

The Department of Engineering at James Madison University invites applicants who strive to be world-class, undergraduate engineering faculty for three open tenure-track Assistant Professor positions to start in August 2018. All fields of engineering will be considered. Successful applicants will be able to teach throughout our undergraduate curriculum.

Salary is commensurate with experience. Applications are being accepted immediately, and review will begin on October 9, 2017. Applications will be accepted and reviewed until the position is filled, contingent on state authorization. For additional information and to apply, visit <https://JobLink.jmu.edu/postings/1744> (Posting F1032).. If you have any questions, please contact Dr. Jacquelyn Nagel, (nageljk@jmu.edu), Search Committee Chair, or Dr. Kurt Paterson (paterskg@jmu.edu), Department Head.

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(7) 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.

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Gail Hohner
DEED Chair 2017-2018