

[deed_div] All the News InDEED: October 2017 Newsletter

October 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

=====

TABLE OF CONTENTS: October 2017

- (1) ASEE National 2018 Conference – Call for Papers – Last Chance!
- (2) CALL FOR PAPERS: Capstone Design Conference 2018
- (3) Assistant Dean & Director of Integrated Engineering Design – University of Tennessee Knoxville
- (4) Assistant/Associate Professor in Engineering Design and Project Management – Western Carolina
- (5) Postdoctoral Scholar Department of Chemical & Biological Engineering - University of New Mexico
- (6) Assistant Professor – Department of Engineering – James Madison University
- (7) IEEE Integrated STEM Education Conference
- (8) Submitting to the DEED Listserv

=====

(1) ASEE National Conference 2018 – Call for Papers

The Design in Engineering Education Division (DEED) invites abstracts for papers to be presented at the 2018 ASEE annual conference to be held June 24 - 27, 2018, in Salt Lake City, Utah. Abstracts may be submitted on topics related to the role of design in engineering education.

Abstract Submissions Due - October 16, 2017 -- Last Chance!
Draft Paper (for accepted abstracts) Due - February 5, 2018

The 2018 DEED Submission Guidelines document is available on this link:
http://deed.asee.org/wp-content/uploads/2015/06/DEED_ASEE2018_ConferenceSubmissionGuidelines.pdf

The 2018 Conference Authors Kit is available on this link:
<https://www.asee.org/documents/conferences/annual/2018/2018-Authors-Kit.pdf>

Jes Kuczenski 2018 DEED Program Chair

=====

(2) CALL FOR PAPERS: Capstone Design Conference 2018

The call for papers and workshops for the 2018 Capstone Design Conference ("CDC18") is now available. Please see details on the recently updated 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.

=====
(3) Assistant Dean & Director of Integrated Engineering Design – University of Tennessee Knoxville

The Tickle College of Engineering at the University of Tennessee Knoxville is searching to fill the position of the endowed **Edwards Assistant Dean & Director of Integrated Engineering Design**. The position will lead efforts to develop undergraduate design experiences within and across our engineering programs, implement and manage the primary design facilities for the College, and serve as the face of our student design programs to our internal and external partners. More information about the position may be found at www.engr.utk.edu/edwards-assistant-dean-integrated-engineering-design.

=====
(4) Assistant/Associate Professor in Engineering Design and Project Management – Western Carolina

Western Carolina University's School of Engineering + Technology (set.wcu.edu) is seeking to fill an Assistant/Associate Professor in Engineering Design and Project Management. The position is responsible for leadership in our industry-sponsored Capstone Design Program through our nationally recognized Rapid Center (rapid.wcu.edu). The position has high potential for a summer contract as a Rapid Center Fellow overseeing and interacting with advanced manufacturers in the region.

For more information and to apply, visit <http://jobs.wcu.edu/postings/7720>.

(5) 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.

=====
(6) Postdoctoral Scholar Department of Chemical & Biological Engineering - University of New Mexico

The University of New Mexico is inviting applications for a **postdoctoral scholar** to join our RED Project, FACETS (<http://facets.unm.edu/>). We are looking for a scholar with qualitative research experience who will enjoy collaborating with a great interdisciplinary team. We are investigating the impact of threading community-, industry-, research-, and entrepreneurial-based design challenges through the undergraduate chemical engineering curriculum in a diverse department. Find additional details from this

link: <https://www.dropbox.com/s/11eh380s2o7yxx4/FACETS%20Post%20Doctoral%20Researcher.pdf?dl=0>

Please email your application to Vanessa Svihla, vsvihla@unm.edu. We will begin reviewing applications immediately.

=====

(7) 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.

=====

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