Dear DEED Members,

We had a few recent newsletter submissions that are time sensitive, so this is a supplement (bonus!) of the “All the News InDEED” newsletter for October 2014.

The intent of this newsletter is to inform the DEED community about upcoming events and related news in DEED, ASEE, and engineering design. Newsletters are sent on the 15th of every month (and the 30th when needed); submissions are welcome.

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1) Virginia Tech Faculty Positions: Engineering Education

The Department of Engineering Education (EngE) at Virginia Tech invites applications for two faculty positions at the assistant or associate professor rank. Candidates must hold a doctorate in engineering education, engineering, education, or a related field; at least one degree (BS, MS, PhD) in engineering is desirable. Successful candidates will demonstrate the ability to conduct basic or applied research in engineering education as well as a strong commitment to undergraduate and graduate teaching. We welcome applicants with expertise across a wide range of engineering education areas and methods, including, but not limited to, design education, quantitative research methodologies, learning analytics, technology in education, innovation and the learning sciences. Experience in industry is also welcome.

Applications must be submitted online to http://jobs.vt.edu (posting number TR0140125). Review of applications will begin December 1, 2014. Applications should include: (1) a curriculum vitae, (2) a two-page research statement describing current research and future plans, (3) a two-page teaching statement, and (4) names and contact information for three references. Details on how to prepare and submit all materials can found under “Posting Details” for this position on the website. Inquiries about the position should be directed to Chair, EngE Search Committee, 345 Goodwin Hall, 635 Prices Fork Rd., Blacksburg, VA 24061, engesearch14@vt.edu. A more detailed description of the position and information about the Department of Engineering Education can be found at http://www.enge.vt.edu/ 

2) University of Louisville Faculty Position: Engineering Fundamentals

The Department of Engineering Fundamentals of the University of Louisville is seeking candidates for a tenure-track faculty position at the assistant professor rank. The Engineering Fundamentals Department is comprised of faculty who teach common core courses taken by all entering engineering students, including undergraduate mathematics courses. For more information, visit our website at www.louisville.edu/speed/fundamentals

Candidates are expected to have an earned doctorate in engineering or education, with an undergraduate degree in any engineering discipline. Preference will be given to candidates who have teaching experience in an introductory engineering course and/or core engineering courses as well as calculus, differential equations, linear algebra, and numerical methods courses for engineers and those who have participated on funded grants.

Although applications will be accepted until the position is filled, review of applications will begin January 5, 2015 with the desire to fill the position by July 1, 2015. For the full job add see http://www.higheredjobs.com/details.cfm?JobCode=175965057
3) Mudd Design Workshop IX Call for Papers Now Open

The Mudd Design Workshop IX: "Design Thinking in Design Education" will be held 28-30 May 2015. The vision of the workshop is to bring together 50-75 engineers, designers, and educators to explore the role of design thinking in the design education process and how design thinking education may be better addressed through different pedagogies. The mission is to articulate and address educational, institutional, and cultural issues in design thinking in design education that design educators should address.

The call for papers is now open; abstracts are due by Jan 31, 2015. For the full call, see https://mudddesignworkshop.files.wordpress.com/2014/10/mdwixcallforpapers.pdf

4) Submitting to the InDEED Newsletter

To submit an item to the InDEED newsletter, please prepare a short description (no more than 2 paragraphs) including any relevant URLs and contact info. Email this information to showe@smith.edu. The newsletter will be sent out on the 15th of each month (and the 30th when needed).

Cheers,
Susannah Howe
Chair, ASEE DEED 2014-2015