

Dear DEED Community,

We normally send our newsletter out around the 15th of each month, but this is a special one we are having in the middle of two normal newsletters. This one is purposefully short — and we'll return to our usual full listing of everything for our February newsletter.

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 even more awesome information are available 24 hours a day, 7 days a week, at locations all around the world on our [DEED website](http://deed.asee.org/) - <http://deed.asee.org/>.

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1) Call for Nominations: Inaugural DEED Outstanding Service Award

The DEED Outstanding Service Award is conferred by the Design in Engineering Education Division (DEED) to recognize members who have provided outstanding service to the division. The award consists of an honorarium and commemorative plaque presented at the DEED Business Meeting at the ASEE Annual Conference.

Nominees should be DEED members in good standing for at least three years who have an exemplary record of service to the division. Possible areas of service include holding officer positions, running workshops, obtaining grants to support DEED, and other activities related to design education. Nominees should not have received the award in the past year.

Nominations should be submitted by emailing a letter to the nominating committee at asee.deed.officers@gmail.com no later than February 28, 2017. The committee will then request supporting information, including a list of contributions, short biography, and curriculum vitae from the candidate.

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2) MAKE YOUR VOICE HEARD! - ABET definition of DESIGN is out for comment!

Read about the [latest proposed changes, including a new way of defining design](#).

Proposed definition:

Engineering Design – Engineering design is the process of devising a system, component, or process to meet desired needs and specifications within constraints. It is an iterative, creative, decision-making process in which the basic sciences, mathematics, and engineering sciences are applied to convert resources into solutions. The process involves identifying opportunities, performing analysis and synthesis, generating multiple solutions, evaluating those solutions against requirements, considering risks, and making trade-offs to identify a high quality solution under the given circumstances. For illustrative purposes only, examples of possible constraints include accessibility, aesthetics, constructability, cost, ergonomics, functionality, interoperability, legal considerations, maintainability, manufacturability, policy, regulations, schedule, sustainability, or usability.

[The place to give feedback directly to ABET is here.](#)

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3) Conference Announcement: [7th IEEE Integrated STEM Education Conference \(ISEC '17\)](#) on March 11, 2017

Saturday, March 11, 2017, Friend Center at Princeton University
Princeton, NJ
ewh.ieee.org/conf/stem

Conference Highlights

- Our keynote speaker is Kimberly Ennico Smith, PhD, a Research Astrophysicist with NASA. Her topic is “The Curiosity Effect.”
- The popular Unconference "all hands" Town Hall session - where YOU drive the content – is back for its third year!
- There will also be exhibits and industry workshops, led by MathWorks and UBTech Education (STEAM Robotics), for you to enjoy in addition to 70+ paper and poster presentations.

Please follow us on Twitter (@IEEE_ISEC), like us on Facebook (search for ISEC), email us at ieee.isec@gmail.com, and visit us at our conference web site.

We look forward to “connecting the dots” with you at ISEC '17!

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4) 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 Reid Bailey, DEED Division Chair - rrbailey@virginia.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.

Reid Bailey
DEED Chair 2016-2017