



American Society for
Engineering Education
Design in
Engineering Education
Division

SEPTEMBER 2018

All the News InDEED NEWSLETTER

UPCOMING

2019 ASEE Annual Conference & Exposition

Tampa, FL | June 16-19, 2019

DEED 2019 Conference Programming

We are looking forward to another great ASEE conference next year in Tampa, FL. *For highlights from the 2018 conference in Salt Lake City, see 2nd page of this newsletter.* We have begun programming for the conference with the Call for Papers. Abstract submissions are now open! We encourage your input for the 2019 Conference! Contact us (use the email below under 'Get Involved') if you have ideas for workshops, panels, or other special sessions!

2019 Important Conference Dates

*Abstract Submissions
Due: Oct. 15, 2018*

*Draft Papers (for
accepted abstracts)
Due: Feb. 4, 2019*

For a full list of dates, see
the ASEE Author Kit:

[https://www.asee.org/
documents/conferences/
annual/](https://www.asee.org/documents/conferences/annual/)

DEED Paper Guidelines

Prior to submitting, please review
the DEED paper guidelines
detailing expectations for DEED
papers: [http://deed.asee.org/
index.php/conference-info/](http://deed.asee.org/index.php/conference-info/)

DEED Call for Papers

DEED invites abstracts for papers to be presented in either podium or post card format sessions as well as proposals for workshops, panels, and new session formats to be included as a part of the DEED program at 2019 ASEE Annual Conference to be held June 15-19, 2019, in Tampa, Florida.

DEED seeks contributions on topics that include, but are not limited to:

- capstone design
- innovation in design education
- design instruction and pedagogy
- teams and teamwork in design education
- design for community
- interdisciplinary and multidisciplinary design
- sustainable design
- use of technology to enhance design education
- design for "X", assessment of design activities
- design innovation
- generation and realization
- design methodology and how these topics relate to diversity, equity, access, and inclusion

Contributors are encouraged to consider work that could be useful to other design educators and to suggest strategies for transferability and/or implementation.

For the entire 2019 Call for Papers, please visit the DEED website:
<http://deed.asee.org/index.php/conference-info/>.

Student member? Be on the look-out for the DEED Student Essay Contest! Theme and Deadlines will be released in early 2019. Four winning student essay submissions will be selected to present their work as part of the ASEE DEED Postcard Poster Session. At the session, the winners will be honored, including the official awarding of \$500 (to offset part of the cost of attending ASEE) and a certificate to each winning submission.

WHO WE ARE:

The purpose of DEED is to share knowledge, learning and best-practice experience that improves the quality of engineering design education skills within our community.

OUR PRIMARY OBJECTIVES:

- Encourage the dissemination of new approaches and effective pedagogy in the area of engineering design education.
- Provide a forum to identify problems and needs in the area of engineering design education and explore the means to address those problems and needs.

ABOUT DEED



Get Involved!



deed.asee.org



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American Society for Engineering Education
Design in Engineering Education Division

Meet the DEED 2018-2019 Board!

DEED Officers



Chair
Robert Nagel



Chair-Elect,
Secretary,
Treasurer
Jes Kuczenski



Program Chair
Bob Rhoads



Program Chair-Elect
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Past Chair
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Diversity Representative
Sindia Rivera-Jimenez



Webmaster
Open position
(see below)



Directors



Kris Jaeger-Helton



Gul Kremer



Corey Schimpf

2018 ASEE Annual Conference Highlights Salt Lake City



DEED 2018 Conference

We had a successful conference with two workshops, 8 technical sessions, and 2 postcard poster sessions. Total, we had 54 papers published and presented!

Best Paper Award Winner!

Our 2018 Best Paper was awarded to Kristen Bergsman for her paper "The 'Structured' Engineering Design Notebook: A New Tool for Design Thinking within a Studio Design Course".

Student Essay Context

Graduate division winners

Hadi Ali, Arizona State University. "Educated Human Judgement: Design and Analysis: Where to probe, and where to pass-by?"

Richard J. Aleong and Molly H. Goldstein, Purdue University. "Beyond integration: Transcending analysis and design for engineering learning"

Undergraduate division winners

Jack Ruggless, Western Michigan University. "Better Integrating of Engineering Design and Analysis into Engineering Education"

Trevor Christy, Purdue University. "Creativity Required"

DEED News

Upcoming 2019 ASEE Annual Conference!

Details on the 2019 Annual Conference in Tampa are on the first page. Please review our Call for Papers and submit before the deadline of Oct. 15.

Position Announcements

Arizona State University:

- Director, The Polytechnic School, Fulton Schools of Engineering
Follow link <https://hiring.engineering.asu.edu/> for more information.

Campbell University:

- Assistant/Associate/Full Professor of Mechanical Engineering
- Assistant/Associate/Full Professor of Electrical Engineering
Follow link <https://www.campbell.edu/employment/> for more information.

DEED Webmaster Position

Our current webmaster is stepping down, so we are taking nominations (self or otherwise) from those who would like to be more involved. Contact us below!



Get Involved!



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