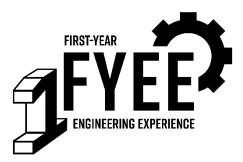
# Call for Participation Proposals due – February 25, 2019 11th Annual First Year Engineering Experience (FYEE) Conference - July 28-30, 2019 Hosted by Penn State, State College, Pennsylvania



# **Conference Overview**

Each year over 200 participants from academia and industry meet to discuss their experiences and research in educating, advising, assessing and mentoring young scholars into engineering. Participants include college deans, department chairs, student service professionals, advisors, faculty in engineering and engineering technology, K-12 teachers, and industry leaders from throughout the country.

We are dedicated to bringing our community together to share and explore a wide range of topics and we encourage everyone to participate. This year's theme will focus on diversity and inclusion. Through keynote speakers and a sponsored workshop, we look to engage conversations about developing and sustaining a diverse student population in an inclusive environment for learning.

## Call for Proposals

We are seeking proposals for work and ideas to be presented in conference sessions and workshops. Options include : Workshops, Full Papers, Work in Progress, and GIFTS: Great Ideas For Teaching (or Talking With) Students.

**Workshops** are 90-minute interactive session on a topic of interest to the first-year engineering community. Topics related to advising, first year student success, first year engineering programs, engineering education research, and K-12 engineering education are encouraged. Workshops will be selected on the basis of a proposal (3 pages max). The proposal must include a discussion of significance of the work and what the participants will gain from workshop. The conference organizers encourage multidisciplinary teams to submit their ideas and welcome anyone in the community to be facilitators of workshops. Workshop facilitators will be expected to submit a Workshop Summary and Outline to be included in the conference proceedings (3 pages max).

**Papers and GIFTS will be organized into sessions based on topic**. Each session will have multiple presenters and the format and length of the presentation will vary by option. Papers and GIFTS are accepted on the basis of an abstract (300-500 words). Page limits for the final submissions included in the conference proceedings are: FULL PAPERS (6 pages max), WORK-IN-PROGRESS (3 pages max), and GIFTS (1 page max). Presentation lengths for full papers and GIFTS are expected to be 10-15 minutes. Some work-in-progress papers may be selected to participate in a new format of presentation that includes a round table discussion. This is to aid in getting feedback about your work and engage the first-year engineering education community. You will be notified of this format after the peer review stage is complete.

Check <u>https://sites.asee.org/fyee</u> for up to date information about proposal submissions and registration.

Papers and GIFTS should focus on topics relating to First-Year Engineering including but not limited to:

- Instruction/Pedagogy (e.g., curriculum design, ABET accreditation requirements and assessments, peer mentoring/teaching programs
- Student Success/Development (e.g., learning communities, development models and what best procedures to promote the professional development of the first-year student)
- Academic & Career Advising (e.g. exploring engineering, understanding today's student, students on non-traditional pathways and advising students on probation)
- Diversity and Inclusion
- First Year Student Orientation
- Enrollment Management
- Service Learning in the first year and beyond
- Current technologies and their impact/use for first year students (including Hardware/Software/Product demo and use)
- Maker Spaces
- Engineering Education Research as it applies to the first-year experience
- The Link Between K-12 and First Year Engineering
- Other topics that address issues in education

### Submission Timeline:

- January, 3 2019 Call for papers posted
- January 7, 2019 Open for abstract submission
- February 25, 2019 Workshop proposals due
- February 25, 2019 Abstracts for submissions due
- March 1, 2019 Conference Housing and Registration Open
- March 15, 2019 Submission acceptances sent
- April 8, 2019 Preliminary papers due
- April 11, 2019 Peer reviews assigned\*\*
- April 12, 2019 Final workshop descriptions due
- April 29, 2019 Peer reviews due
- May 3, 2019 Peer review results sent
- June 3, 2019 All final publications due
- June 18, 2019 Author Registration Deadline
- June 18, 2019 Authors Accept the Copyright Transfer to ASEE
- June 30, 2019 Final program schedule posted to authors
- July 28-30, 2018 FYEE 2019 Conference

### Types of Submissions

- <u>Click here for a more detailed description of Workshop proposals.</u>
- <u>Click here for a more detailed description of Full papers.</u>
- <u>Click here for a more detailed description of Work in Progress (WiP) papers.</u>
- <u>Click here for a more detailed description of GIFTS.</u>

\*\*All authors on a paper will be expected to participate in the review process.