

## **ASEE SOUTHEASTERN SECTION CONFERENCE**

March 4-6, 2018

Embry-Riddle Aeronautical University | Daytona Beach, Florida





Smart phones and smart materials; reusable launch vehicles and more-electric aircraft; UAVs and self-driving cars; global networking and instantaneous communications: the engineered world of today is vastly different from that of just a generation ago.

How do we prepare students to work and thrive as engineers in an environment of rapid technological change with accompanying social impact? The **2018 Southeastern Section Conference** will focus on how we approach engineering education to facilitate success by the next generation of engineers.

## CALL FOR PAPERS AND PRESENTATION ABSTRACTS

Authors are invited to submit full-length manuscripts for presentation at the conference and inclusion in its proceedings. Papers addressing the conference theme will have first priority and may include topics related to the following:

Innovative Curricula or Courses
First Year Engineering Programs
Cross-Discipline Practices
Online and Blended Approaches
Ethics and Professional Practice
Effective Learning Technologies
K-12 Outreach
Learning Communities
Evidence-Based Instructional Practices

ABET Accreditation
Internships and Co-ops
Recruitment and Retention
Industry Partnerships
Engineering Common Cores
Capstone Design
Professional Development
Discipline-Specific Practices
Industry Practices and Tools

Authors may also address other topics of interest to the engineering education community. Guidelines for manuscript preparation are available via the Author Instructions at se.asee.org at the Conference page.

Papers will be accepted based on peer review of manuscripts.

Authors are expected to present at the conference. All accepted papers presented by a timely-registered author will be included in the conference proceedings. An author/co-author can be associated with as many papers/presentations as is appropriate, but a registrant can serve as the presenter of record on a maximum of three presentations. A limited number of abstracts may be accepted for presentation. These abstracts will be neither peer-reviewed nor included in the conference proceedings.

The conference will include a student program including poster presentations for lower- and upper-division design and for undergraduate research with details announced in fall 2017.

## SCHEDULE FOR SUBMISSION OF PAPERS AND ABSTRACTS

Friday, September 8, 2017 Friday, September 15, 2017 Friday, November 10, 2017 Friday, December 8, 2017 Friday, January 5, 2018

Friday, January 19, 2018

Abstracts submitted by authors for consideration
Authors notified regarding acceptance
Manuscripts due from authors for review
Reviewed manuscripts returned to authors
Final manuscripts and extended abstracts due from authors

Deadline for presenters to register for conference

Submit a 250-300 word abstract in doc, docx, or pdf file format by September 8, 2017.

Conference paper submission site will be announced at se.asee.org