## Call for 2013



## **ASEE SOUTHEASTERN SECTION CONFERENCE**

March 10-12, 2013 Tennessee Technological University Cookeville, Tennessee





In an era of declining resources and increasing curricular demands, engineering programs are challenged to do more with less. Accreditation requirements, industry concerns, emerging technologies, and contemporary topics such as sustainability, entrepreneurship, and humanitarian service demand time and resources in an already packed curriculum. How can we efficiently and effectively educate engineers in this environment?

## 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, **Efficient and Effective Engineering Education**, will have first priority and may include topics related to the following:

- Innovative Curricula or Courses
- First Year Engineering Programs
- Organizational Structures to Promote Interdisciplinary Engineering
- Engineering Common Cores
- Teaching/Learning Practices: Past, Present, and Future
- Distance Learning in Engineering

- Technologies for Efficient Learning
- Engineering K-12 Outreach Programs
- Engineering Learning Communities
- ABET Accreditation Projects
- Engineering Recruitment and Retention
- Partnerships
- Capstone Design Courses or Projects
- Engineering Professional Development

Authors may also address other topics of interest to the engineering education community. Guidelines for manuscript preparation are available via the Author Instructions link at <u>www.asee-se.org/Conference/</u>. Papers will be accepted based on a peer review of manuscripts. Authors are expected to present their papers at the conference to facilitate the transfer of knowledge through discussion and debate. All accepted papers presented by a timely-registered author will be included in the conference proceedings. A limited number of abstracts may be accepted for presentation. These abstracts will be published in the book of abstracts but will neither be peer-reviewed nor 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 poster session in which undergraduates discuss their experiences in engineering education (design projects, research, etc.) is anticipated. Information about this session will be available in the fall.

## SCHEDULE FOR SUBMISSION OF PAPERS AND ABSTRACTS

Friday, September 28, 2012	Abstracts submitted by authors for consideration
Friday, October 5, 2012	Authors notified regarding acceptance
Monday, November 19, 2012	Manuscripts due from authors for review
Friday, December 21, 2012	Reviewed manuscripts returned to authors
Friday, January 18, 2013	Final manuscripts and extended abstracts due from authors
Friday, February 8, 2013	Deadline for presenters to register for conference

Submit a 250-300 word abstract in doc, docx, or pdf file format by September 28, 2012, to http://asee.spsu.edu/.

**CONTACTS:** Hodge Jenkins, Technical Program Chair, <u>jenkins he@mercer.edu</u>; Steven Click, Conference Chair, <u>sclick@tntech.edu</u>