The Biomedical Engineering Division (BED) of ASEE invites papers for the 2013 Annual Conference and Exposition in Atlanta, GA (June 23-26, 2013). Engineers in academia and industry from across the world are encouraged to submit papers on relevant topics focusing on biomedical engineering (BME) education.

The topics listed below are intended to serve as a guide for authors. However, authors are encouraged to submit papers on any relevant topic in biomedical engineering education for inclusion in the BED portion of the conference:

- Innovative pedagogies and use of technology in the classroom
- Integration of experimental design and application of statistical analysis
- New directions in core BME courses
- BME-related K-12 outreach activities and hands-on demonstrations
- Biomedical engineering design and entrepreneurship
- Globalization and international programs and collaborations
- Experiential/learning /immersive experiences (clinical, research, industrial, and/or service)
- Professional development for faculty and/or graduate students
- Novel assessment/research methods for student learning and program evaluation/improvement

This year’s papers will include the possibility of two tracks. Papers will either 1) report the results of research or systematically collected outcomes assessment (i.e. data will be expected by reviewers) or 2) present “works in progress.” Submissions should indicate clearly in the abstract which of these two tracks are appropriate by including "Works in Progress" in the title of the abstract. Works in progress may have a higher likelihood of being assigned to a poster session and should have innovative aspects that have not been previously published by others. Works in progress selected for the poster session will only require an extended abstract (3 page limit) instead of a full paper. In both cases, an abstract and full paper or extended abstract must be submitted and accepted, and the publication fee must be paid. Acceptance of abstracts and papers will be judged based on the level of innovation, technical merit, demonstrated outcomes, and relevance to biomedical engineering, science, and technology education.

All abstracts and papers must be submitted electronically via ASEE’s Monolith system. You will be able to access submission and deadlines information via the following website:
http://www.asee.org/conferences-and-events/conferences/annual-conference/2013/program-schedule/call-for-papers

Questions regarding the abstract and paper submission can be directed to the BED Program Chair:

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