Call for Papers – 2016 ASEE Midwest Section Conference

(ASEE Midwest 2016: http://conferences.k-state.edu/aseemidwest2016/)

The Midwest Section of the American Society for Engineering Education (ASEE) invites manuscript submissions, presentation/workshop proposals, and student poster submissions for the 2016 ASEE Midwest Section Conference, to be held September 25-27, 2016 at the Hilton Garden Inn in Manhattan, KS. This meeting, hosted by the Kansas State University College of Engineering, will address various facets of science, technology, engineering, and mathematics (STEM) education. The theme for this year’s conference is “Research-Powered STEM Education.”

Draft papers (“review manuscripts”) and presentation/workshop proposals can be submitted until August 3, 2016 via the EDAS conference management system (https://edas.info/22747). Draft student posters can be submitted until August 17, 2016. Author instructions and submission links are available at the conference web site. Final camera-ready manuscripts and student poster submissions will be due by August 31, 2016. Manuscripts that do not meet the August 3 deadline will still be considered for presentation if received in camera-ready form prior to August 31, but they will not be considered for the best-paper award. Draft paper submission in EDAS is a two-step process that involves paper registration (author information and abstract) followed by the upload of the manuscript itself. Presentation/workshop proposals and student poster submissions follow a similar model: item registration (author information and abstract) followed by the upload of material (either a detailed summary of the presentation/workshop material or a PDF of the student poster). Page counts are not specified, but draft papers that adhere to the required ASEE format should be approximately 10 pages in length.

Representative Topics of Interest

- Novel teaching approaches
- Active/hands-on learning
- Educational technologies
- Experiential learning
- Educational research methods
- STEM research funding
- Industry relationships
- Online/distance education
- Capstone/undergraduate design
- Epistemology and learning models
- Learning/performance assessment
- Curriculum design & assessment
- ABET best practices
- Longitudinal studies
- STEM laboratory/facility design
- Student/faculty development
- K-12 STEM experiences & teacher training
- Libraries and other STEM support resources
- Broadening participation
- Recruitment and retention
- Engineering ethics and academic integrity

Important Dates

<table>
<thead>
<tr>
<th>Date</th>
<th>Event Description</th>
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<tbody>
<tr>
<td>August 3, 2016</td>
<td>Submission deadline for review manuscripts and presentation/workshop proposals</td>
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<tr>
<td>August 17, 2016</td>
<td>Submission deadline for review student posters</td>
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<tr>
<td>August 31, 2016</td>
<td>Submission deadline for final manuscripts and student posters; Author registration deadline</td>
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<tr>
<td>September 16, 2016</td>
<td>Early bird registration deadline for all attendees</td>
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Venues

Sunday Evening, Sept. 25, 2016: KSU College of Engineering (Colloquium, Reception, and Phase IV Open House)
Monday-Tuesday, Sept. 26-27, 2016: Hilton Garden Inn, Manhattan, KS (Plenary/technical sessions and meals)

Contacts

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