

St. Lawrence Section OF THE AMERICAN SOCIETY FOR ENGINEERING EDUCATION 2016 Conference

Current and Future Trends in Engineering and Engineering Technology Education

Cornell University
April 8 and 9, 2016 ● Ithaca, New York

Are you involved in an interesting engineering course or lab project with a strong education or outreach component? Would you like to discuss and share this information with other engineering colleagues? Then why not present your work at the ASEE St. Lawrence Section Conference 2016 Poster Session? This is an excellent opportunity to display your work, gain experience presenting to a diverse audience and you even have the chance to win a prize for best student poster! See below for more details:

PREFERRED TOPICS OF INTEREST:

Student projects	Student projects with community connection *
	Student projects with an outreach focus *
	Student design projects (poster would need to include reflection on
	how the project enhanced student learning) *
	Novel student projects within a course *
	Student focused projects looking for collaborators at other schools
Project teams	Project teams education methods and materials for new members *
	Project teams: connection of team's work with learning and/or
	coursework *
Education	Student teaching assistants (TAs) work on course or project creation or
	redesign *
	Graduate research with a strong education link *
Student research	Undergraduate research
	MEng projects and MS research
	Graduate research
Reflections on student	Student viewpoint on learning professional skills for an engineering
learning	career *
	Student viewpoint on effective courses and learning *

GENERAL GUIDANCE: Both research and design projects will be considered. Preference will be given to posters with a strong education component. Student posters under topics with a * will also be eligible for student poster awards. At least one poster author must register for the conference and attend the poster session.



Submit an abstract (300 for your poster by Friday, March 25 2016 for your poster to be considered. All abstracts will be reviewed and the corresponding author notified.

Submission Guidelines:

- 1. All submissions should be 12 point or larger and in a standard font such as Calibri or Times New Roman. Margins should be 1" on all sides.
- 2. Abstracts will be blind reviewed. Do not include names, institutions, or other identifying information until the final acceptance. However, your abstract should clearly indicate if this is student work or faculty work. You will enter your identifying information on the submission webpage so that your submission can be numbered and tracked.
- 3. Abstract body is limited to 300 words and should succinctly summarize the work to be presented.

Typical reasons for Abstract Rejection (from the 8th IAS Conference 2015):

- Abstract poorly written
- Not enough new information
- Clear objective and/or hypothesis missing
- Methods (either quantitative or qualitative) inadequate and/or insufficient to support conclusions
- Summary of essential results inadequate and/or missing
- Study conclusions are not supported by the data
- Linkage between different parts of the abstract not comprehensible
- Study too preliminary or insufficient to draw conclusions

Recommendations:

- Abstracts should disclose primary findings and should avoid promissory statements such as "experiments are in progress" or "results will be discussed".
- Proof read your abstract for clarity, completeness, good writing, any typos. If you are not fluent in written English, consider asking someone to look over your writing before submission.



POSTER GENERAL GUIDELINES:

From asee.org

- Describe all parts of the project/study, including why the outcome did or did not work as expected.
 - Background
 - Objectives
 - Research Design/Program Description
 - Results/Evaluation
 - Conclusion(s)
 - Future Plans
- The viewer should gain new knowledge or insight by visiting your poster.
- Use graphics (charts, tables, pictures) that can be understood in one minute or less.
- Keep any text brief.
- Student posters that are eligible for awards will be judged by members of the ASEE St. Lawrence Section. Judges will consider the poster's relevance to the topics addressed above as well as the poster content, and visual presentation, and effective communication from the student(s).
- Prizes will be awarded to the best student posters whose topics are in a * category above.

POSTER SESSION LOCATION:

Saturday, April 9, 2016 Duffield Hall Atrium Cornell University Ithaca, NY 14850

SUBMISSION FORM:

Please use the form on the conference website to submit your application to participate in the poster session.