

2017 ASEE Zone 2 Spring Conference <u>www.zone2.asee.org</u> Engineering Everywhere for Everyone

Caribe Hilton, San Juan, Puerto Rico

Version 3 - Student Poster Competition and Student Recruitment Opportunity → held on Friday, March 3, 2017

→ deadline to submit Mon., Jan. 30, 2017

Friday, Feb. 10, 2017

The student Poster submission type is to show case student that promises to be both informative and also provide an interactive format that encourages participation between students and attendees.

The American Society for Engineering Education (ASEE) invites both engineering and engineering technology faculty to sponsor their undergraduate students to present a poster at the Zone 2 Conference. This is an opportunity for you to exhibit your pedagogical successes through your students' outstanding projects. Students may enter in the following categories:

- First/Second Year Engineering and/or Engineering Technology Design Teams
- Junior/Senior Engineering and/or Engineering Technology Design Teams
- Individual Undergraduate Research

There is a tremendous amount of talent and creativity in ASEE. You as faculty are invited to share your experiences with your colleagues, while at the same time recognizing your students and giving them the opportunity to:

- Practice their visual, written, and oral communication skills in a professional/conference environment
- Share their research/project work with students and faculty from other institutions

Additionally, the poster competition will:

- Improve the visibility of student efforts,
- Recognize excellence in student projects, and
- Promote the sharing and exchange of ideas about team projects and undergraduate research amongst the members in the section.

ELIGIBILITY

- Each student poster entry (Team or Individual) is required to have a faculty advisor.
- The faculty advisor must be a registered attendee of the conference and may advise up to three poster entries.

Design Teams:

Undergraduate student teams from any Engineering or Engineering Technology program in the section are invited to present a poster on a team-based design project.

Team sizes are two or more students, with a minimum of two team members registered as student conference attendees.

Student teams may register in one of the following categories:

- First/Second Year Engineering and/or Engineering Technology Design Teams
- Junior/Senior Engineering and/or Engineering Technology Design Teams

Individual Undergraduate Researchers:

Individual undergraduate students working on undergraduate research projects from any engineering program in the section are invited to present a poster.

Student poster procedure

The author must submit on the zone2.asee.org website: author's name, proposed poster title, author's affiliation, phone number, fax number, e-mail address and a short abstract that describes the project described in the poster.

MAXIMUM POSTER SIZE: 36" high x 48" wide

All students must register for and attend the conference on Friday, March 3. Student Poster Registration is on zone2.asee.org in the "Author" tab

Poster proposals will be peer-reviewed by the program committee. Authors will be notified of acceptance or rejection of their proposed poster within 48 hours of submission. Poster Submission deadline January 30, 2017.

Deadline for poster presenters to register for conference at reduced rate February 10, 2017.

Friday, March 3 – Important times: Poster Set-up 10 am-11 am

Poster Competition and college recruitment opportunities 11 am-12:30 pm

Room	Room: Caribe Hilton Auditorium	Room: San Cristobal B	Room: San Cristobal C	Room: San Cristobal D	Students:
Viernes (Friday) 8:00 am - 9:30 am	V1A Topics related to K-12 Session 1	V1B Engineering Research Topics 1	V1C Topics on Improving Instruction 1	V1D Education Topics in Civil Engineering 1	Come early, stop by registration table for your badge and go to a paper session
Viernes (Friday) 9:45 am - 11:15 am	V2A Topics in Engineering Technology 1	V2B Professional Practice 1	V2C Education Topics in Industrial Engineering 1	V2D Education Topics in Mechanical Engineering 1	After visiting the registration table for your badge, please set up your Poster in the San Cristobal Foyer
Viernes (Friday) 11:15 am – 12:30 pm	Student Poster Session Come Meet the Students. Poster presentations by both local and state side undergraduate students. Talk to the local Puerto Rican students about graduate school at your university				Poster Competition and college recruitment opportunities
Viernes (Friday) 12:30 pm – 2:00 pm	Welcome and Keynote Lunch The lunch will include a welcome presentation, and Keynote but the focus of the lunch is to provide a networking opportunity.				Enjoy the Keynote Lunch
Viernes (Friday) 2:00 pm – 3:00 pm	Special session: "Engineering Everywhere for Everyone" A thoughtful conversation about our political leaders and the best ways to approach the science and engineering discussions and decisions taking place around us.				Optional special session
Viernes (Friday) 3:15 – 5:00 pm	V3A Transition to College and First Year Topics 1	V3B Administrative Topics 1	V3C Education Topics in Electrical Engineering	V3D Education Topics in Civil Engineering 2	Optional paper session
Viernes (Friday) 5:00 pm - 6:00 pm	A Break before the Awards Dinner				Optional paper session
Viernes (Friday) 6:00 pm - 9:00 pm	Awards Dinner Zone 2 (North Central, Southeastern and Illinois-Indiana Section) Awards Dinner. The three sections will present their annual awards.				Optional Awards Dinner – Please join us!

Questions: Please email Dr. Richard Stansbury, Embry-Riddle Aeronautical University, ASEE-SE Research Chair stansbur@erau.edu