



ASEE New England Section Conference

Student Projects Poster Competition

Friday, March 17, 2006 – WPI

WPI will host engineering educators from across the nation at the 2006 American Society for Engineering Education's New England Section Conference on Friday, March 17, and Saturday, March 18. Conference topics will include the role of government to encourage global economic development, global marketing strategies, educational programs adopted by practitioners and case studies of world community service projects. Consistent with previous section conferences, WPI will host a Student Poster Competition. *The rules and guidelines for student submissions for this competition are provided below.*

1. Register in advance with Brenda McDonald (bkmcd@ece.wpi.edu), by emailing the following information.
 - i. **student team:** names, emails, phone numbers, designate one team member as the **contact person**.
 - ii. **school affiliation:** mailing address and department
 - iii. **title, abstract:** title, abstract should be 200 words or less
 - iv. **project advisor:** name, title, email, phone and mailing address
 - v. **project abstract:** Follow the **format and deadlines** for conference abstracts and papers described on the conference web site (below). The project abstract will be used to pre-screen submissions for acceptance to the student project poster competition. Accepted submissions will be notified by email by February 17th.

Poster pre-registrations and abstracts must be submitted no later than Friday, February 10th.

2. Prepare a **poster** for display on a single 36" tall by 24" wide (portrait layout) foam core poster board. Your poster should be pre-mounted on the board for display on an easel. No other supplies will be provided. There will be space in front of your poster if you wish to bring material to display (you will need to provide a card table no larger than 30" wide).
3. Your challenge is to create a poster that effectively communicates the goals, objectives, methods and results of your student project work (graduate or undergraduate, capstone, etc). Remember that your audience will almost certainly *not* be specialists in your area. Many visitors will be students and faculty from other departments. Be prepared to describe what your contributions were, show a few representative results and then give some conclusions in language that a knowledgeable individual with a science/engineering background can understand. Keep equations to a minimum and use graphics to their full advantage. Do not try to tell too much! Sample posters can be downloaded at the conference web site for the student competition (below).
4. You might want to bring copies of your Abstract and/or paper to hand out to visitors who request a copy the day of the competition.
5. There will be two presentation sessions during the day on **Friday, March 17**. The **first** session will be from **10:30 a.m. - Noon**. The **second** will be from **12:30-2:00 p.m.**. You will be expected to be at your poster to describe your project and answer questions during your assigned session. Your display must be set up at least 15 minutes prior to your session and must remain up until the end of the assigned session.
6. Judging will be based on a comparison of comments from at least three judges. As a result, judges will spend time talking to you, asking questions and listening to your descriptions of your project and your contributions. **The judges will be aware that the projects being presented may not have been completed at the time of the competition.** As a result demonstrations will *not* be a component of judging.

The selection of the winning presentations will be based on:

 - i. the clarity of your poster and oral presentations,
 - ii. your overall responses to the questions of the judges, and
 - iii. the completeness of your work.
7. Awards will be announced at the conference dinner the evening of March 17th. **Cash prizes** and **certificates** will be awarded to first, second and third place team members.
8. **REGISTRATION:** All students attendees can register at a significantly reduced rate: \$50 before March 1 and \$75 afterwards. Complete information is provided at the conference web site: <http://www.wpi.edu/News/Conf/ASEE/>.

For further information, please contact:

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