## ASEE Action Newsletter

**July/August 2010**

- Renata Engel inaugurated as ASEE President
- ASEE Executive Director announces retirement
- Annual Conference in Louisville
- K-12 Workshop in Louisville
- Global Colloquium
- Fellowship Opportunities
- National Lab Day a Success

### Renata Engel inaugurated as ASEE President

At the Awards Banquet highlight event of the 2010 ASEE Annual Conference in Louisville, Renata Engel was presented with the President's Gavel and inaugurated as ASEE President for 2010-2011. Her President's Message will be posted on ASEE's website. Engel is Associate Dean for undergraduate studies and international programs, College of Engineering at Pennsylvania State University.

### ASEE Executive Director announces retirement

Frank Huband, ASEE Executive Director, announced, at the Main Plenary Session at ASEE's Annual Conference in Louisville, his retirement effective November 1, 2010. Huband, who has served as ASEE Executive Director for 20 years, said that during his tenure, ASEE's finances stabilized, membership increased, and enhanced member services and products were initiated. He attributed the improvements in ASEE's capabilities to ASEE's committed staff and thanked ASEE's members for their support.

### Annual Conference in Louisville

This year's successful conference was in Louisville, which attendees found enjoyable. While numbers haven't been finalized, it appears there were more than 1900 prime participants, 1400 published papers and 366 technical sessions. Karan Watson, Interim Provost and Executive Vice President of Texas A&M University, was the keynote speaker at the Main Plenary session. Photos taken at the conference as well as the daily conference newsletter that highlighted each day's special events will be posted on ASEE's website.

### K-12 Workshop in Louisville

On Saturday, before the ASEE Annual Conference opened, there was a well-attended K-12 workshop, "Discovering Engineering in the Classroom" presented by Dassault Systèmes. A new format including a panel of K-12 leaders, focus groups and follow-up reports enabled teachers to interact over key issues. A total of 19 sessions were offered as well as a presentation about how teachers can use the eGFI website. The Kentucky Department of Education approved the workshop for 8 hours of credits through EILA, for instructional leadership and professional development credits.

### Global Colloquium

The 9th Annual ASEE Global Colloquium on Engineering Education will be held in Singapore, the week of October 17, 2010. The colloquium is held annually in locations such as Rio de Janeiro, Sydney, Istanbul, and Cape Town with the assistance of engineering education organizations from the host country. In Singapore, ASEE will be partnering with the National University of Singapore and the Institute for Engineering Singapore. The meeting brings together engineering educators from multiple international countries to meet and exchange ideas and viewpoints. For details, go to: [http://www.asee.org/conferences/international/2010/](http://www.asee.org/conferences/international/2010/).

### Fellowship Opportunities

ASEE administers a number of federally funded programs that offer fellowship opportunities, including the following:

**Science, Mathematics and Research for Transformation (SMART) Scholarship for Service Program.** The purpose is to promote the education, recruitment and retention of outstanding undergraduate and graduate students in science, mathematics, and engineering studies; the DoD is also interested in supporting the education of future scientists and engineers in a number of interdisciplinary areas. Scholarships awarded include a cash award of $25,000 to $41,000 per year, full tuition, health insurance, and a book allowance. The SMART Program will allow individuals to acquire an education in exchange for a period of employment with the Department of Defense. The program is intended for U.S. citizens; students must be at least 18 years of age to be eligible for an award. Application opens August 1, 2010 and the deadline is in December 1, 2010. For information and to apply online, go to [http://www.asee.org/smart](http://www.asee.org/smart).
The Naval Research Laboratory (NRL) Postdoctoral Fellowship Program. This program is open to US citizens and legal permanent residents and offers a competitive stipend as well as insurance, relocation, and travel allowances. The program offers one to three year postdoctoral fellowships designed to increase the involvement of scientists and engineers from academia and industry to scientific and technical areas of interest and relevance to the Navy. The program has a rolling admission. For further details, go to: http://www.asee.org/nrl/.

NATIONAL LAB DAY A SUCCESS

According to reports, National Lab Day was a fine success. Organizations worked hard to get their members involved, and we are reminded that National Lab Day is not just a day, but a long term project. For more reports on the events of National Lab day, see: http://www.nationallabday.org or read the White House press release at: http://www.whitehouse.gov/the-press-office/cabinet-and-senior-administration-officials-scheduled-join-national-lab-day-events-

FINAL AND FAREWELL

This is the last ASEE Action for which I will serve as editor. I have enjoyed doing it over the years and thank you for your interest. Best regards to all.

Marian Tatu, editor
m.tatu@asee.org