ASEE Action Newsletter

April 2007

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ASEE 2007 NATIONAL ELECTION – STILL TIME TO VOTE

Ballots for the 2007 ASEE National Election were included with the February issue of Prism Magazine. Please cast your vote for the candidates you’d like to see in ASEE leadership positions, and please hurry. The deadline is March 31st – this means your ballot must be postmarked by this date in order to have your vote counted. ASEE has approximately 10,000 members, and every year we receive fewer than 1,000 votes -- let’s try for a better turnout this year. Candidates for the top spot – ASEE president-elect are Barbara M. Olds, Colorado School of Mines, and Sarah A. Rajala, Mississippi State University. Other volunteer positions up for election this year are: vice president for public affairs; vice president for finance; chair, PIC II; chair, PIC III; chair-elect, Zone II; chair-elect Zone IV. To review the full slate of candidates for this year's election, go to: http://www.asee.org/about/Elections.cfm. Remember too that you must sign the provided ballot envelope in the designated area to have your vote counted. Election results will be reported at the April 2007 Executive Committee meeting and also in the May/June issue of Prism Magazine.

NRL POSTDOC OPPORTUNITY

ASEE administers the Naval Research Laboratory (NRL) Postdoctoral Fellowship Program. This program is open to U.S. citizens and legal permanent residents and offers a competitive stipend as well as insurance, relocation, and travel allowances. This 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. This program has a rolling admission. Go to: http://www.asee.org/nrl for full details.

K-12 WORKSHOP IN HAWAII

ASEE’s 4th Annual Workshop on K-12 Engineering Education will be held on June 23, 2007 in Honolulu, HI. Open to Hawaii-area K-12 teachers, ASEE members, and others interested in K-12 engineering, the workshop will focus on implementation of K-12 engineering education activities in the classroom. Attendees will participate in interactive technical sessions given by providers of K-12 engineering education products and services, and have the opportunity to network with their colleagues in K-12 engineering education. To register, please visit: http://www.engineeringk12.org/k12workshop2007/

ERC MEETING

Dave Woodall, Oregon Institute of Technology, and Chair of the Engineering Research Council, served as co-chair with John Mason, Pennsylvania State University for the recent ERC meeting held in Virginia. Approximately 100 attendees at the 2007 ERC Workshop, Summit, and Forum heard from industry representatives who discussed collaboration between industry and universities, as well as what can be done to keep the US at the forefront in innovation. The program had participants and speakers from major federal research funding and policy agencies including NSF, DOE, DOD, NIH, ONR, DARPA, and AAAS.

TELL IT TO NAE

The National Academy of Engineering is seeking input from the engineering community and other interested parties on the results of commissioned market research intended to identify messages for communicating more effectively with the public about engineering. The research is one component of an NAE project funded by the National Science Foundation. The committee overseeing the project will take public comments into account when it writes its final report later this year. The research report can be viewed at: http://www.nae.edu/engineeringmessages.

EDC HOLDS SUCCESSFUL COLLOQUIUM

In February, the ASEE Engineering Deans Council held its 2007 Public Policy Colloquium in Washington, DC. Topics included the university's response to a new Congress, American's national security needs, and engineering education to meet global challenges. The colloquium drew 110 deans from approximately 39 states, the District of Columbia and Puerto Rico. Speakers included Rep. Bart Gordon (D-TN), Sen. Thad Cochran (R-MS), Arden Bement, NSF Director, John J. Young, Jr., Director, Defense Research and Engineering at the Pentagon, and William A. Wulf, National Academy of Engineering President. Wulf, who was presented with the 2007 Engineering Deans Council Appreciation Award for his contributions to engineering research, education and public policy, has also been confirmed as the keynote speaker for ASEE’s 5th Global Colloquium on Engineering Education, which will be held this fall in Istanbul.

LEAD A STUDENT GROUP TO CHINA

The International Scholar Laureate Program seeks a Faculty Advisor to co-lead a group of up to 80 university students through China during May and June 2007. The Program is a pre-professional program for university students interested in furthering their career development in the fields of anthropology & archaeology, business, diplomacy, engineering, medicine, nursing and technology. It is sponsored by the Envision Institute, which focuses on experiential education in which participants learn by doing. For more information on this opportunity, please go to: http://www.asee.org/resources/international/index.cfm.
**INPUT FOR JETS TEAMS COMPETITION**

The **Junior Engineering Technical Society (JETS)** has issued a Call for Problems to be used in the society’s TEAMS competition. The subject is the Olympic Games and the engineering required to organize them. Possible topics include areas like track/field design, security, sports equipment, etc. TEAMS is a one-day two part national engineering competition for high school students. Interested ASEE members should contact Joe Essman, professor emeritus, Ohio University, Department of Electrical and Computer Science, essman@bobcat.ent.ohiou.edu.

**MIT COURSE FOR ENGINEERING FACULTY**

MIT is offering the following course, Leadership Skills for Engineering and Science Faculty, on June 18-19, 2007 or July 16-17, 2007. This course will focus on human-centered strategies for leading effective teams in academic engineering environments. A series of interactive role-playing activities, self-assessment instruments, and group discussions, is designed to help develop a repertoire of techniques for addressing issues that commonly arise within engineering research groups and teaching staff. Since leadership styles are highly individual and situational, the instructors do not judge styles as “good” or “bad,” but provide a nonjudgmental yet structured environment in which you can discover what works for you. No dogma. For information, go to: [http://web.mit.edu/mitpep/pl/courses/engineering_leadership_skills.html](http://web.mit.edu/mitpep/pl/courses/engineering_leadership_skills.html).

**ASEE HIRES HR MANAGER**

ASEE is pleased to announce the hiring of Dr. Peggy Dolet. She will establish ASEE's first **Human Resources Department** at ASEE headquarters. Peggy was most recently with the Montgomery County Public School System as an HR Specialist, and before that as a senior HR manager at Verizon Telecommunications. She has a Masters from Johns Hopkins University, and a Doctorate from George Washington University.

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