October 1999

OCTOBER 1st IS ABSTRACT DEADLINE FOR 2000 ASEE ANNUAL CONFERENCE.

All abstracts for papers to be presented at the ASEE Conference in St. Louis, June 18-21, 2000 must be submitted by October 1, 1999. The Conferences Department has received only 175 abstracts for next year's annual conference to date. The Conference Abstract/Paper Submission (CAPS) process was set up on the Web in July, and the process this year is solely electronic:
http://www.asee.org/conferences/annual2000/html/caps.htm

LETTERS TO CONGRESS ON FY 2000 R&D FUNDING.

With the funding crunch that federal R&D funding is facing in the FY 2000 appropriations bills, 26 engineering and science organizations joined in writing letters to Congress to urge the restoration of funds to the research programs during deliberations this fall on the FY 2000 appropriations bills. ASEE President John Weese and Engineering Deans Council Chair Steve Director were signatories on the letter from ASEE to Congress that dealt with the R&D cuts. Organizations timed delivery of the letters urging increases in funding for federal R&D programs to arrive in Congressional offices as members returned to Washington after Labor Day.

SCIENCE ADVISER LANE VOICES CONCERN ABOUT FY 2000 R&D FUNDING.

Neal Lane, Director of the Office of Science and Technology Policy (OSTP), in a recent press release, pointed out that House action to date has decimated the President's R&D budget request. He said that the $275 million cut to NSF and the $116 million cut to DOE science programs threaten university based research funding that could affect tens of thousands of researchers and educators. Lane called on the nation's engineering and science community to "ensure that Congress does the right thing by enacting a strong, farsighted science and technology budget to help build a better America for the 21st century." To view the full text of Lane's remarks, go to:

YALE DEAN BROMLEY URGES INCREASE FOR SCIENCE FUNDING.

In an opinion piece titled "No Science, No Surplus," that appeared in the August 26, 1999 edition of the Washington Post, Allan Bromley, Dean of Engineering at Yale University and former Bush Administration Science Adviser, pointed out that the university research/industrial development fusion "is primarily responsible for our booming economy and our growing federal surplus." Citing the steep cuts that Congress has made in the FY 2000 budgets for NASA, DOE, and NSF, Bromley called on Congress to significantly increase science funding, and noted with approval the recent Senate passage of the bill to double the federal non-defense research by FY 2010. To see the full article, go to:
HOW ABOUT CALIFORNIA OR FLORIDA NEXT SUMMER?

The U.S. Navy-ASEE Summer Faculty Research Program offers science and engineering faculty members an excellent opportunity to participate in research at Navy labs for a 10-week period during the summer. Participating Navy labs (17) are located in CA, FL, CT, RI, DC, MD and VA. Stipends range from $1,250 to $1,750 per week, and those faculty selected are provided a pre-program visit to the research site. Applicants must be U.S. citizens and hold teaching or research positions at U.S. colleges or universities. For further details on this program, go to: http://www.asee.org/summer

SEE ASEE WEB SITE FOR ADDITIONAL FELLOWSHIP OPPORTUNITIES.


SURVEY CYCLE BEGINS EARLY.

ASEE will begin collecting data for the 1998-99 Academic Year Survey of Engineering & Engineering Technology Programs and Research on September 20, 1999. The Survey Information Page is accessible at http://academic.asee.org. For those filling out the forms this year, to obtain your login and password, please call Michael T. Gibbons at 202-331-3535 or e-mail Mike at m.gibbons@asee.org with the following phrase in the subject line: <your school name>, Request Login Code and Password. The survey cycle is beginning earlier this year to provide the data as early as possible. The data submission deadline will be February 14.

FINANCIAL POLICY MANUAL UPDATED ON THE WEB.

The Financial Policy Manual has been updated on the Web to include the changes approved at the June Board of Directors meeting in Charlotte. http://www.asee.org/welcome/fp1.cfm#11.

SUBMIT PAPERS TO JEE ONLINE.

Authors are now encouraged to submit papers to the Journal of Engineering Education online. Go to: http://www.asee.org/jrnlsub

ASEE WEB SITE DRAWS INCREASING NUMBER OF USERS.
According to a recent Webtrends Report, ASEE's Web site draws 976 different users, on average, on weekdays. Users, of course, differ from hits and those 976 users appear to visit our site by looking at a lot of different pages. For example, on a recent Tuesday, ASEE got 11,000+ hits on the homepage with 108,000+ hits throughout the entire site.

**ESTABLISHING AN ENTREPRENEURSHIP DIVISION.**

An Entrepreneurship & Engineering Innovation Division (ENT) is being formed to focus on applied technological innovation and commercialization in engineering education. Interested members should contact Lawrence Casper (University of Wisconsin-Madison), secretary of ENT, at e-mail: casper@engr.wisc.edu. Abstracts on product and venture creation, entrepreneurship and technological innovation by engineering students are invited for the ENT sessions at the 2000 ASEE Annual Meeting, and abstracts should be submitted by October 1 through the ASEE CAPS web site (see above, item 1). Contact Phil Weilerstein (Hampshire College) at e-mail: pweilerstein@nclica.edu if you have questions.

**MECHANICS & MATERIALS IN DESIGN 2000 MEETING.**

This third international gathering of scientists and engineers interested in the fields of engineering mechanics, design and materials engineering is planned for May 29-31, 2000 in Orlando, FL. The purpose is to bring together scientists and engineers from the mechanics and materials communities to discuss new advances over a broad range of topics dealing with techniques in mechanics and advances in materials technology. See http://www.mie.utoronto.ca/labs/emdl/orlando2000/ for conference details and Call for Papers. Abstracts are due by October 15, 1999.

**AAUW EDUCATIONAL FOUNDATION SELECTED PROFESSIONS FELLOWSHIPS PROGRAM.**

The American Association of University Women (AAUW) Selected Professions Fellowships Program was established to address the under-representation of women in engineering and several professions. Most candidates must be entering their final year of a graduate or first-professional degree in an eligible discipline in the 2000-01 academic year. Exceptions are made for women in engineering master's programs who are also eligible for funding during the first year of their program. The stipend for the engineering dissertation fellowships only is $15,000. The 2000 fellowship application has a postmark deadline of November 15, 1999. For more information go to: http://www.aauw.org/3000/fdnfelgra.html

Marian Tatu, Editor
m.tatu@asee.org