

## **Summer 2001**

### **ASEE/SEFI/TUB COLLOQUIUM.**

ASEE, in collaboration with the European Society for Engineering Education (SEFI) and the Technical University Berlin (TUB), will host the inaugural [ASEE/SEFI/TUB International Colloquium](#), "Global Changes in Engineering Education," September 15-18, in Berlin. Engineering educators, practitioners, researchers, and corporate executives will have an opportunity to examine three topics: Educating Engineering Students in Entrepreneurship, National Accreditation/Global Practice, and Technology in Learning Systems. The conference program features a networking luncheon for all university deans, presidents, provosts, and rectors in attendance.

The program committee, chaired by past ASEE president Ernest Smerdon, has put together an excellent program that can be viewed at

<http://www.asee.org/conferences/international/default>.

The program is updated daily, so you may want to click-and-see the latest changes and additions. By going one click further to speaker highlights at

<http://www.asee.org/conferences/international/sh.cfm>, you can view speaker bios and abstracts.

Also registering is easy. Go to <http://www.asee.org/conferences/international/register.cfm> and register on the Web, or print out the form and fax to Diane Fitzgerald here at ASEE headquarters.

### **SEFI ANNUAL CONFERENCE 2001.**

SEFI's Annual Conference this year will take place in Copenhagen, September 12-14. The Technical University of Denmark and the Engineering College of Copenhagen are the hosts of the SEFI Annual Conference. SEFI is the largest network of higher engineering institutions and educators in Europe and contributes to the development and improvement of the position of engineering education in society. Engineering educators will be discussing the changing paradigm of engineering education and putting this into perspective, taking into account the correlation between society, engineering competencies, and engineering education. For details, see <http://www.sefi2001.dk>. Immediately prior to SEFI's Annual Conference, there will be the Pre-Conference U.S. Engineering Educators Workshop, September 10-11, which is designed specifically for U.S. engineering deans and their international program colleagues. For details, go to <http://www.worldexpertise.com> and click on SEFI 2001 Annual Meeting Pre-Conference.

### **SEPTEMBER PRISM.**

The September issue of Prism Magazine has several interesting features. The lead articles key off of current concerns -- economic slowdown and the rippling effect. One ripple being job opportunities for your graduating students. The article on Franklin W. Olin College of Engineering and its innovative development is particularly fascinating, as is the article about the joys and sorrows of being a department head. Anyone who holds (or has held) this job is bound to enjoy this article.

### **JULY JEE ONLINE.**

The July issue of the Journal of Engineering Education (JEE) just went online at <http://www.asee.org/publications/jee/> . A password is required to read or search current or back issues. John Prados, who served as JEE editor for the past six years, has retired from both JEE and the University. The July issue is his last issue, and it contains his graceful farewell editorial. Prados was honored with a plaque of appreciation at the ASEE Annual Awards Banquet in June. Jack Lohmann of Georgia Tech, is the new editor of the Journal. Questions regarding manuscripts currently under review or accepted for the Journal of Engineering Education should be referred to Donna Parang at (865) 974-0558; new manuscripts should be sent as Email attachments to Jack Lohmann, at [jee@coe.gatech.edu](mailto:jee@coe.gatech.edu).

#### **ANNUAL CONFERENCE INFORMATION.**

The 2001 Annual Conference in Albuquerque was the best attended Annual Conference held by ASEE, and participants totaled 3,018. Total participant figures for past Annual Conferences back to 1992 are as follows: 2001 Albuquerque - 3,018; 2000 St. Louis - 2,750; 1999 Charlotte - 2,619; 1998 Seattle - 2,930; 1997 Milwaukee - 2,548; 1996 Washington, DC - 2,537; 1995 Anaheim - 2,442; 1994 Edmonton - 2,538; 1993 Champaign-Urbana -1,836; 1992 Toledo - 1,509.

ASEE Conferences Department expects attendance at the 2002 Annual Conference in Montreal to top all. The dates for next year's meeting are June 16-19 and for information about the 2002 Conference, you should go to: <http://www.asee.org/conferences/annual2002/default.cfm> .

Other dates and destinations for future ASEE Annual Conferences are: 2003 - June 22-25 Nashville; 2004 - June 20-23 Salt Lake City; 2005 - June 12-15 Portland; and 2006 - June 18-21 Chicago.

#### **MID ATLANTIC SECTION MEETING.**

The Mid Atlantic Section is holding its Fall 2001 Regional Conference, November 2-3, 2001, at The College of Staten Island, CUNY, in New York, and the conference theme is "The 21st Century Engineer." There will be a workshop on Problem Based Learning on Friday November 2, 3:30-5:30pm conducted by Renata Engel and Jill Lane, faculty members at The Pennsylvania State University.

#### **MATHSOFT PROGRAM BENEFITS ASEE.**

MathSoft Engineering & Education, Inc., is offering a special \$20 rebate for student purchases of its Mathcad program, which retails for \$119.95 in college bookstores - bringing the price to \$99.95 for your students. These rebates are only available through engineering professors, who can pass along the rebate coupon to students. MathSoft has also volunteered to donate \$5 to ASEE to apply to ASEE's proposed K-12 Education Center for every student rebate that is exercised. Click on [http://www.mathsoft.com/surveys/Professor\\_ASEE\\_Rebate/rebate\\_ASEE.html](http://www.mathsoft.com/surveys/Professor_ASEE_Rebate/rebate_ASEE.html) to order rebate coupons for your students. The deadline to order the coupons is September 15.

## **WASHINGTON POST HIGHLIGHTS BIG TECH ENGINEERS' INNOVATIONS.**

A July 18 article in the Washington Post featured the work of in-house engineers at large technology firms. Noting that while senior executives usually get the publicity at these firms, "the people who often have the greatest say in directing the course of the future are a select group of technologists given wide-ranging authority inside companies." For the full text of the article, see the following URL: <http://www.washingtonpost.com/wp-dyn/articles/A11706-2001Jul17.html> .

## **WANT TO TEACH IN TURKEY?**

The Fulbright Scholar Program has the following award available in the field of engineering for the year 2002-03: Turkey award #2363 - Teach undergraduate/graduate courses in your specialization. Faculty or professionals may apply. English is sufficient for lecturing, but applicants must be U.S. citizens. For more details see <http://www.cies.org/cies/award2002/disc/area2.htm> or contact Jennifer Skulte-Ouiss at 202-686-6246/ [jskulte@cies.iie.org](mailto:jskulte@cies.iie.org) .

## **\$500,000 LEMELSON-MIT PRIZE.**

The Lemelson-MIT Program is the world's largest single award for innovation presented to a living American inventor-innovator. Organizations are invited to nominate a candidate for this year's prize. The \$500,000 annual prize was established by the late independent inventor, Jerome H. Lemelson, and his wife, Dorothy, at the Massachusetts Institute of Technology in 1994. It is designed to inspire young people to pursue careers in science, engineering, technology, and entrepreneurship as well as to illustrate the important role inventors and innovators play in our society. Past winners of the Lemelson-MIT Prize include computing visionary Douglas Engelbart, inventor of the computer mouse; and microelectronics trailblazer and entrepreneur Carver Mead, who helped shape the semiconductor industry. Candidates for the Lemelson-MIT Prize must be living U.S. citizens or permanent residents, and who hold two or more patents, one of which must be for a product or process that has had or has the potential to have significant benefit to society. The deadline for this year's nomination process is Monday, October 1, 2001. For more information, go to: <http://web.mit.edu/invent>. You can also contact Michael McNally at Email: [mmcnally@mit.edu](mailto:mmcnally@mit.edu) .

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