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CALL FOR ASEE AWARDS NOMINATIONS
Nominations are now open for awards to be presented at the 2004 ASEE Awards Banquet at the Annual Conference in Salt Lake City, June 20-23, 2004. Go to: http://asee.org/awards to see a list of awards that are being offered for 2004, along with the online award nomination forms and other information. Plan to nominate one or more of your deserving colleagues for an award. The deadline for submitting award nominations is January 15, 2004. The deadline for submitting Fellow Member nominations is February 1, 2004.

ONR SUMMER FACULTY RESEARCH DEADLINE
The application deadline for the 2004 ONR Summer Faculty Research Program is December 1, 2003. The Office of Naval Research (ONR) sponsors the Summer Faculty Research Program and the Sabbatical Leave Program for U.S. citizens and legal permanent residents who hold teaching or research appointments at U.S. colleges and universities. These programs provide an opportunity for faculty members to participate in research of mutual interest to the faculty member and professional peers at U.S. Navy laboratories. For more information and to apply, please visit the program website at http://www.asee.org/summer.

2004 NASA FACULTY FELLOWSHIP PROGRAM
The NASA Faculty Fellowship Program (NFFP) offers hands-on exposure to NASA's research challenges through 10-week summer research residencies at participating NASA research centers for full-time science and engineering faculty at U.S. colleges and universities. Participants work closely with NASA colleagues on research that is important to NASA's five strategic enterprises. Please note, only U.S. citizens are eligible to apply. The application deadline is February 2, 2004. For more information and to apply, please visit the program website at http://www.asee.org/nffp.

ASEE PARTNERS WITH GLOBALSEARCH.COM
ASEE has formed a partnership with GlobalSpec, Inc., a leading specialized search engine for the technical community. GlobalSpec will help to promote ASEE's continuing education website, http://www.learn.org to its audience of professional engineers through its website and e-newsletter. As part of this partnership, ASEE is promoting SpecSearch, GlobalSpec's proprietary specification-based search technology, to its members through ASEE advertising.

NATIONAL MEDAL OF SCIENCE AND TECHNOLOGY LAUREATES
The winners of the 2002 National Medal of Science and the National Medal of Technology were recently honored at a White House ceremony. The National Medal of Science recipients included Leo Beranek, BBN Technologies (ret.), who was responsible for major advances in communications and noise reduction technology in World War II aircraft. Other recipients: James Darnell, Rockefeller University; Evelyn Wilkin, Rutgers University; John Braunman, Stanford University; James Glimm, Stony Brook University; W. Jason Morgan, Princeton University; Richard Garwin, Council on Foreign Relations; and Edward Witten, Institute for Advanced Study.

Recipients of the National Medal of Technology included Nick Holonyak, Jr., an electrical engineer at the Microelectronics Lab at the University of Illinois at Urbana-Champaign. Holonyak was recognized for his work on light-emitting diode technology. Russell Dean Dupuis, of the Electrical and Computer Engineering Department at the Georgia Institute of Technology and M. George Crawford of Lumileds Lighting were also members of the award winning team. Other recipients were Calvin Carter, Cree, Inc.; Haren Gandhi, Ford Motor Company; Carver Mead, California Institute of Technology; team award to John Mooney, Engelhard Corporation (ret.); Carl Keith, Engelhard Corporation (ret.); and The DuPont Company.

“HIGH TECH JOBS ARE GOING ABROAD BUT THAT’S OKAY.”
Robert Reich, former U.S. Secretary of Labor (1993-1997) has written an article--certain to stir controversy--that appeared in the Outlook section of the November 2, 2003 Washington Post. In “High Tech Jobs Are Going Abroad,” Reich says a lot of high tech jobs are moving offshore, but it's nothing to lose sleep over because (1) the number of high tech jobs outsourced abroad accounts for only a tiny proportion of America's 10 million strong IT workforce; and (2) the overall percent of jobs going abroad is likely to remain small because outsourcing increases possibilities of loss or theft of intellectual property and smart companies will keep core IT functions at home. Reich also contends that it is unlikely that very complex engineering and design can be done more efficiently abroad so smart companies are shifting in-house IT employees to more innovative, high value-added functions such as invention, creation, integration, key R&D and basic architecture. (Reich is currently at Brandeis University.)

PRISM LOOKS AT JOBS MOVING OFFSHORE
Prism is taking an in-depth look at the flow of high tech jobs offshore. “Stemming The Tide,” is the cover story in Prism's December issue. Part one of a two-part series, the article examines the impact on the engineering education community as hundreds of thousands of high tech jobs at U.S. based companies move offshore to India, Russia, China. Part two will appear in the January issue of Prism. Globalization means improved standards of living and cheaper goods for everyone; and
according to Gartner Inc, a high tech forecasting firm, the flow of software jobs and computer services is likely to continue. What will this mean to the U.S. and our high tech competitive advantage? Read the Prism articles and see what you think.

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