NSF DIRECTOR COLWELL TO ADDRESS DEANS COLLOQUIUM

NSF Director Rita Colwell will address the ASEE Engineering Deans Council Public Policy Colloquium, which will be held on Tuesday, February 9, in Washington, DC. The January issue of ASEE PRISM carries an extensive interview with Dr. Colwell.

PRECOLLEGE BROCHURE TAKES PRIZE

"Engineering: Your Future," ASEE's precollege brochure, has received First Place (Informational Booklet, Folder or Brochure) in the 1998 Association Trends Publications Contest. "Engineering: Your Future" is one of ASEE's best-selling publications. Now in its second printing, it has sold more than 80,000 copies. The brochure can be ordered at http://www.asee.org/precollege/ , or you can call and order from Paula at 202-331-3500.

NSF FUNDS NEW ENGINEERING RESEARCH CENTERS

NSF has announced the establishment of five new Engineering Research Centers (ERCs), bringing to 34 the number of ERCs that have been created over the last 13 years. The five new centers are: the ERC for Computer-Integrated Surgical Systems and Technology (CISST) at Johns Hopkins University; the Center for Power Electronics Systems (C-PES) at Virginia Polytechnic Institute; the Center for Advanced Engineering Fibers and Films (CAEFF) at Clemson University; the Research Center for the Engineering of Living Tissues at Georgia Tech; and the Marine Bioproducts Engineering Center (MARBEC) at the University of Hawaii. NSF will provide $2 M to each of the new centers the first year, which will be leveraged by industry, state government, and partnering university support. Additional information on the ERC Program is available on the NSF Web page at http://www.nsf.gov/home/eng/start.htm .

ERC WORKSHOP & FORUM

The Engineering Research Council has taken the theme, "Engineering Research in the New Millennium for its upcoming meeting, which will be held at the Arlington Hilton & Towers in Arlington, VA, February 21-23, 1999. The Forum will put a focus on research opportunities and funding support in the coming year. Gene Wong, the new Assistant Director for Engineering at the National Science Foundation (NSF) will be at the opening of the Forum to lead panelists making NSF presentations. There will be opportunities to visit the several federal agencies conveniently located near the meeting site, including the National Science Foundation (NSF), Office of Naval Research (ONR), Advanced Research Projects Agency, (ARPA), and the Airforce Office of Scientific Research (AFOSR). Anyone interested in the federal government's present and planned research initiatives should consider attending (especially department heads, research administrators, associate deans, and deans). ERC Chair Doug Green says the Workshop portion of the meeting will have discussions on topics ranging from electronic proposal preparation to intellectual property and publication rights issues. ASEE President and NSF Program Officer Ernest Smerdon will keynote the Forum banquet on Monday.
evening, February 22. For more information, go to http://www.asee.org/conferences/99ercforum/.

JOIN THE NAVY.

The U.S. Navy-ASEE Summer Faculty Research Program provides science and engineering faculty members the opportunity to participate in research at Navy labs for a 10-week period during the summer. Applicants must be U.S. citizens and hold teaching or research positions at U.S. colleges or universities. Stipends are $1,250 to $1,750 per week depending on the level of appointment. Additionally, those selected will be reimbursed for travel for pre-program visits to research sites. Application deadline is January 15, 1999. For further details, check out the program, as well as other research opportunities, at http://www.asee.org/summer. Application forms can be printed from the Web, or by emailing a request to projects@asee.org or calling 202-331-3525.

NASA SUMMER FACULTY FELLOWSHIP PROGRAM.

The National Aeronautics and Space Administration (NASA) supports a program of summer faculty fellowships for full-time engineering and science educators at U.S. colleges and universities. This program is designed to give participants a profitable professional experience for a 10-week period during the summer. The Summer Faculty Programs Committee of ASEE supervises the programs, which are operated by co-directors from the NASA center and their collaborating universities. A stipend of $1000 per week plus a travel allowance will be paid. A relocation allowance will be provided for fellows who must relocate their residences. For more information and application materials, go to http://www.asee.org/fellowship/nasa.

COME TO CHARLOTTE WITH ERM HELP.

The Educational Research and Methods (ERM) Division of ASEE is again sponsoring the Apprentice Faculty Grant. This grant provides financial support for attendance at the ASEE Annual Conference ('99 in Charlotte, NC) by providing for the full registration fee, conference proceedings and all ERM ticketed events. The grant also allows for reimbursement of travel and accommodations up to a maximum of $500. Of course, receipts are required. If you plan to pursue a career in engineering education and currently do not hold a tenured or tenure-track appointment, this grant is open to you. For more information, see http://sun00.rowan.edu/~jchen/erm/afg.htm.

ABET OFFERS HELP FOR EC2000.

The Accreditation Board for Engineering and Technology (ABET) is holding a series of workshops to prepare engineering faculty for accreditation under Engineering Criteria 2000. The two-day workshops are being offered at locations throughout the US and will provide hands-on experience that faculty can use in preparing their programs for an
accreditation visit. Faculty will work in interactive, small-group settings, and participants will be assisted by EC2000-trained evaluators, assessment planning consultants and industry representatives. Go to http://www.abet.org for more information.

SME OFFERS CONFERENCE PROCEEDINGS TO ASEE MEMBERS AT DISCOUNT.

The Society of Manufacturing Engineers (SME) recently held its second International Conference on Education in Manufacturing and is offering the resultant conference proceedings to ASEE members at half-price. This substantial volume contains 136 authors, identified as manufacturing authorities, who made presentations from 11 countries, 36 colleges and universities, and 10 companies. Mark Stratton, Manager, Manufacturing Engineering Education, says ASEE members may purchase these proceedings for $14.95 until March 31, 1999, when the price reverts to $29.95. If interested, call the SME customer service at 800-733-4763 or if outside the U.S., call 313-271-1500, ext. 629, and use the special order #PI 2751E.

BUY A BOOK FOR THE HOLIDAYS.

Look at the December issue of ASEE PRISM Online at http://www.asee.org/prism/. At the bottom there's the Booknotes section with winter break reading recommendations for engineering educators. If you like the review and like the book, click on the book cover. You'll be connected Amazon.com and can buy the book directly. Happy reading and happy holidays.

Wishing all ASEE Members a Happy New Year in 1999, and reminding you that ASEE headquarters will be closed New Year's Day, January 1, 1999.

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