CANDIDATES FOR 2009 ASEE NATIONAL ELECTIONS

The ASEE Nominating Committee has selected a final slate of candidates for next year's elections. The names and photos, along with statements from the candidates for president-elect, are published in the November issue of Prism. The offices to be voted on are shown below.

Candidates for the Office of President Elect

Renata S. Engel
Associate Dean
Undergraduate Studies and International Programs
College of Engineering
Penn State University

Paul S. Peercy
Dean
College of Engineering
University of Wisconsin-Madison

Candidates for the Office of Vice President External Relations

Patricia L. Fox
Clinical Assistant Professor
School of Engineering & Technology
Indiana University-Purdue University, Indianapolis

David M. Woodall
Provost and Vice President for Academic Affairs
Oregon Institute of Technology

Candidates for the Office of Vice President of Finance

Letha Hammon
Program Manager
Records Management
DuPont

Ray Haynes
Director
University Strategic Alliances
Office of Technology Development
Northrop Grumman Space Technology

Candidates for the Office of Chair, Professional Interest Council II

Ronald Rockland
Interim Chair, Department of Engineering Technology
Professor, Engineering Technology/Biomedical Engineering
New Jersey Institute of Technology

Ann Saterbak
Lecturer and Director of Laboratory Instruction
Bioengineering Department
Rice University

Candidates for the Office of Chair, Professional Interest Council III

Jenna P. Carpenter
Associate Dean
Administration and Strategic Initiatives
 Candidates for the Office of Chair-Elect, Zone II

Claire Cook
Professor and Chair
Electrical/Electronics Engineering Technology and
Computer Networks and Systems
Ferris State University

Doug Tougaw
Chair, Department of Electrical and Computer Engineering
Leitha and Willard Richardson Professor of Engineering
Valparaiso University

Candidates for the Office of Chair-Elect, Zone IV

Marilyn Dyrud
Professor
Communication Department
Oregon Institute of Technology

Habib Sadid
Professor
Civil and Environmental Engineering Department
Idaho State University

ASEE AWARD NOMINATIONS

In November, ASEE began accepting award nominations that will be presented in June at the Annual Conference in Austin. Consider nominating worthy colleagues and remind associates and constituents to do so as well. The Awards Banquet is a highlight of ASEE's annual meeting and is an excellent way to recognize deserving and distinguished colleagues. To review nomination requirements and to access online nomination forms, go to: http://www.asee.org/activities/awards.

The deadline for submitting nominations is January 15, 2009.

UPDATE ON 2009 ANNUAL CONFERENCE

ASEE's PIC Chairs met at ASEE headquarters in November to work on the 2009 Annual Conference Program. Next year's Conference, in Austin TX, June 22-25, 2009, will feature distinguished lecturers and main plenary speakers. To date there are a total of 2329 abstracts, 121 business meetings, 363 technical sessions and 28 workshops. For the 2009 Annual Conference, the ASEE Board of Directors initiated a policy of "Publish to Present." Under this new directive, all conference papers must be submitted for peer review in order to be presented at the Conference and, subsequently, published in the Conference proceedings. Only successfully reviewed and accepted paper drafts will produce a final paper to be presented at the Annual Conference. For more Conference information, go to http://www.asee.org/conferences.

FALL JOURNAL OF ENGINEERING EDUCATION (JEE)

The fall quarterly issue of ASEE's archival journal of scholarly research in engineering education has been published. Editor Jack Lohmann mentions on the editor's page that four more international engineering education societies are now offering JEE to their members. These organizations include: the Latin America and Caribbean Consortium of Engineering Institutions; Australasian Association for Engineering Education, Asociacion Nacional de Facultades y Escuelas de Ingenieria in Mexico, and Internationale Gesellschaft fur Ingenieurpadagogik.

FELLOWSHIP OPPORTUNITIES

ASEE administers a number of federal programs that offer fellowship opportunities, including the following:

Science, Mathematics and Research for Transformation (SMART) Scholarship for Service Program

The purpose is to promote the education, recruitment and retention of outstanding undergraduate and graduate students in science, mathematics, and engineering studies; the DoD is also interested in supporting the education of future scientists and engineers in a number of interdisciplinary areas. Scholarships awarded include salary or stipend, full tuition, required fees, health insurance, and a book allowance. The SMART Program will allow individuals to acquire an education in exchange for a period of employment with the Department of Defense. The program is intended for citizens of the United States; students must be at least 18 years of age to be eligible for an award. Application deadline is December 15, 2008.

For information and to apply online, go to http://www.asee.org/smart.

The National Defense Science and Engineering Graduate Fellowship Program (NDSEG)

The fellowship program is sponsored by the Army Research Office, Office of Naval Research, Air Force Office of Scientific Research and the DoD High Performance Computing Modernization Program. This program is intended for U.S. citizens at or near the beginning of their doctoral studies in science or engineering programs. The fellowships are for three year tenures and include full tuition and fees, a competitive stipend, and a health insurance allowance. The application deadline is January 5, 2009. Go to: http://www.asee.org/ndseg for applications and detailed program information.
The National Science Foundation East Asia and Pacific Summer Institutes (NSF-EAPSI) Program

The East Asia and Pacific Summer Institutes provide U.S. graduate students in science and engineering first-hand research experience in Australia, China, Japan, Korea, New Zealand, Singapore or Taiwan. Students receive a $5,000 stipend and international roundtrip airfare. The primary goals of EAPSI are to introduce students to East Asia and Pacific science and engineering in the context of a research setting, and to help students initiate scientific relationships that will better enable future collaboration with foreign counterparts. The institutes last approximately eight weeks from June to August. Application closes December 9, 2008. For additional program information, go to http://www.nsf.org.

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/.

The Naval Research Enterprise Intern Program (NREIP)

NREIP is a 10 week summer research opportunity for undergraduate Juniors & Seniors, and Graduate students, under the guidance of a mentor, at a participating Navy Laboratory. The stipend amounts for the program are $5,500 for undergraduate students and $6,500 for graduate students. U.S. citizenship required; Permanent residents accepted at certain labs. See website for details. The application must be completed by January 12, 2009. Go to: http://www.asee.org/nreip.

The Science and Engineering Apprenticeship Program (SEAP)

SEAP is an eight week summer research opportunity at participating ONR laboratories for high school student who have completed at least grade 9, must be 16 years of age for most laboratories, and a U.S. citizen. A graduating Senior is eligible to apply. The stipend for the summer program is $1,500 for new students; $1,550 for returning students. The application must be completed by January 26, 2009. Go to http://www.asee.org/seap.

NASA Aeronautics Scholarship Program

The purpose of this NASA program is to help advance the nation's aeronautics enterprise by investing in the educational development of the future aeronautics workforce and to provide opportunities to attract highly motivated undergraduate and graduate students to aeronautics and related fields. Scholarships awarded include competitive stipend payments anticipated amount for undergrad up to $15,000 and up to $35,000 for graduate. There is an option to attend a summer internship (up to $10,000 per summer) at a participating NASA Research Center. The undergraduate program is open to U.S. citizens, and applicants should have completed their sophomore year of college by fall of 2009, and should be in good standing at an accredited college or university. The graduate program is open to U.S. citizens, the applicants should be accepted or enrolled in an accredited program, and remain in good academic standing at their respected college or university. Application closes January 16, 2009. For more information, visit: http://nasa.asee.org.

NII DIVISION SEeks MEMBERS

The New Engineering Educators (NII) division is intended for, but not limited to, engineering faculty within the first five years of their initial teaching appointment. The purpose of this unit is to disseminate information useful for the professional development of new faculty in the areas of teaching and research. Examples of topics of interest to the division are: aspects of managing classroom and research-group activities, pedagogy for the new engineering faculty, advice on writing technical papers, advice on developing and organizing research ideas in proposals, seeking and obtaining funding, tenure dossier preparation, tenure and promotion issues, work-life balance and time management, career planning and dual-career issues, and new faculty development/mentoring. The NII sessions at the annual meeting provide opportunities for new faculty to meet their peers, network, and establish mentoring relationships. Contact 2009 NII Program Chair Dr. Agnieszka Miguel at: amiguel@seattleu.edu.

ERM OFFERS GRANT TO ATTEND ANNUAL CONFERENCE

ERM is offering four Division Apprentice Faculty Grants to attend the 2009 ASEE Annual Conference in Austin, TX. Consider nominating a non-tenure track instructor, researcher, graduate student, or post-doc who deserves recognition for her/his engineering education activities. The ASEE Educational and Research Methods (ERM) Division Apprentice Faculty Grant covers the costs of the recipient attending the ASEE Annual Conference for up to $2,000 for reimbursement of receipted registration, travel, food, and accommodation expenses. Grant recipients are expected to attend the full duration of the conference, including two ERM events and are encouraged to attend at least one workshop. For details, see: http://eie.engr.pitt.edu/erm/. The nomination package must be received by January 16, 2009. For questions, please contact Julie Trenor, Chair, Apprentice Faculty Grant Committee, at: jtreon@clemson.edu or Tel: 864-656-4321.

ABET ANNUAL ASSESSMENT CONFERENCE

The proposal deadline for the ABET eleventh annual assessment conference, Best Assessment Processes, has been extended until December 8, 2008. Proposals will be peer-reviewed and the primary presenter will receive a discount on the registration fee. The symposium will be held on April 3-4, 2009 in Indianapolis, Indiana. To submit a proposal and for more information, go to: http://www.abet.org/bap.shtml. There will be over 45 concurrent sessions and workshops, as well as individual roundtable sessions by applied science, computing, engineering, and technology commission leaders who will engage in discussions of ABET policies and procedures around the self-study and the accreditation visit.

2009 EPICS CONFERENCE ON SERVICE LEARNING

The 2009 EPICS Conference on Service-Learning in Engineering and Computing will take place August 3-4, 2009, in Austin, Texas. Proposals to present are now being accepted. To submit a proposal, visit the EPICS website at: https://engineering.purdue.edu/EPICSNational/Conferences/Conferences/2009/. For questions, contact EPICS National Coordinator Natalie Kubat at: epicsnational@purdue.edu.

INVITATION FROM IUCEE

The Indo US Collaboration for Engineering Education (IUCEE) invites you to participate in the 2009 Indo US Engineering Faculty Leadership Institute. IUCEE began in
2007 with ASEE’s assistance, and its vision is to improve the quality and global relevance of the best engineering talent in the world (starting with US and India). At the 2008 Indo US Engineering Faculty Leadership Institute in Mysore, 23 US expert faculty conducted 23 one-week workshops in the “Train the Trainer Format.” These were attended by 585 Indian faculty participants, who are following up in their own colleges and regions. Plans are already underway for the 2009 Indo US Engineering Faculty Leadership Institute, June 22 to July 10, 2009. The location in India is yet to be finalized. IUCEE is looking for US faculty members to conduct one-week workshops during any one of the three weeks from June 22 to July 10, 2009. The US expert will select one core course in any discipline of engineering or computer science and conduct a one-week workshop on how to teach that course effectively to selected Indian faculty, who will in turn train other faculty in their regions. The US expert will receive a stipend of $7,500. Travel and accommodations will be taken care of. Details are at: http://www.iuCEE.org/downloaddocument.php?id=71. Contact Krishna.Vedula@uml.edu for more information.