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CALL FOR ASEE AWARD NOMINATIONS

On November 1, 2009, ASEE began accepting nominations for awards to be presented at the 2010 ASEE Awards Banquet, to be held during the ASEE Annual Conference in Louisville, KY, June 20-23, 2010. Awards that are offered, nomination requirements, and online award nomination forms are available on the web at: http://www.asee.org/activities/awards/index.cfm. Consider nominating one or more deserving colleagues for an award. The deadline for submitting award nominations is January 15, 2010. The deadline for submitting Fellow Member nominations is February 1, 2010. For questions regarding awards, please contact Awards & Administrative Services at (202) 331-3550 or s.wingatebey@asee.org.

ABET SEEKS EVALUATORS

The ASEE Accreditation Activities Committee seeks applications from well qualified engineers and engineering technologists to serve as program evaluators on ABET teams. ASEE is the “Lead Society” for programs with titles like Engineering, Engineering Science, Engineering Physics, General Engineering, and Engineering Technology. ASEE selects qualified applicants to be program evaluators, and recommends them to ABET. If interested and qualified, you can find applications at: http://www.abet.org/volunteer.shtml. The deadline for the 2009-2010 cycle is December 31, 2009. For questions, contact: Edwin C. Jones, Jr., at n2ecj@iastate.edu.

NATIONAL DEFENSE EDUCATION PROGRAM

ASEE's Bill Kelly, Public Affairs, and Mark Matthews, Publications, will represent ASEE November 3-5 at a conference in northern Virginia sponsored by the National Defense Education Program, which aims to nurture future defense-lab scientists and engineers. The conference mostly will focus on K-12. NDEP's involvement is growing, with armed-services engineers getting involved in the classroom and after-school activities. ASEE is prominently listed as one of six partners on NDEP's website. Bill Kelly is likely to have an opportunity at the conference to explain ASEE's K-12 activities.

ASEE FINANCE AND EXECUTIVE COMMITTEE MEETINGS

The ASEE Finance Committee and the ASEE Executive Committee will hold their fall meetings at ASEE headquarters on Thursday, November 5, 2009.

LEADERSHIP KNOWLEDGE SURVEY

Elaine R. Millam of the University of St. Thomas (UST) and Ronald J. Bennett of Minnesota State University, Mankato, are working on a textbook for STEM professionals and students. They would like to know what engineering educators are doing to help develop leadership knowledge and skills among their students. Millam and Bennett ask that ASEE members participate in a brief survey of 12 questions at: http://www.zoomerang.com/Survey/?p=WEB229lVC45NW4

SUSTAINABILITY EDUCATION WEEK

The U.S. Partnership for Education for Sustainable Development (USPESD) K-12 & Teacher Education Sector, with its educational partners across the nation, invites students, teachers, schools, colleges of education, and community members to join recognition of Sustainability Education Week November 9-13. Teaching resources and sustainability standards for the K-12 education community are available at: http://www.uspartnership.org
## Fellowship Opportunities

Applications are now open for the Federal programs that ASEE administers. The programs that offer fellowship opportunities, include the following:

### 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 is expected to open in September and close December. For more information, contact [nasa.asp@asee.org](mailto:nasa.asp@asee.org)

### The Naval Research Laboratory (NRL) Postdoctoral Fellowship Program

This program is open to US 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](http://www.asee.org/nrl)

### The Air Force Summer Faculty Fellowship Program (SFFP)

This program is intended for US citizens or permanent residents who have an earned doctorate in science or engineering and who hold full-time science or engineering faculty positions at US colleges, community colleges and universities. The duration of this summer fellowship is from 8 to 12 continuous weeks and research is performed on-site at Air Force laboratories. There is a competitive weekly stipend, and relocation and daily expense allowances are available for those who qualify. The application cycle is from August to November. To apply online, go to: [http://www.asee.org/sffp](http://www.asee.org/sffp)

### 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 cycle is from September to January. Go to: [http://www.asee.org/ndseg](http://www.asee.org/ndseg) for applications and detailed program information.

### The National Science Foundation Graduate Research Fellowship Program (GRFP)

For U.S. citizens, nationals, or permanent resident aliens at or near the beginning of their graduate studies, this program offers a stipend of $30,000 a year for three years, a $10,500 cost of education allowance to the university, and a one-time $1,000 travel allowance. There are 900-1,600 anticipated awards in FY09 pending availability of funds. The application cycle is from August to early November. For additional program information, go to: [http://www.nsfgrfp.org](http://www.nsfgrfp.org)

### 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 and fellowships awarded include salary or stipend, full tuition, required fees, federal employee benefits, and up to $1000 book allowance per year. 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 cycle is August to December. For information and to apply online, go to [http://www.asee.org/smart](http://www.asee.org/smart)

### The East Asia and Pacific Summer Institutes (EAPSI)

These programs are designed to provide U.S. graduate students in science and engineering: 1) first-hand research experience in Australia, China, Japan, Korea, New Zealand, Singapore or Taiwan; 2) an introduction to the science and science policy infrastructure of the respective location; and 3) orientation to the society, culture and language. The 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 8-10 weeks from June to August. Application cycle is from September to early December. For more information, please visit: [http://www.nsf.gov/eapsi](http://www.nsf.gov/eapsi) or [http://www.nsfsi.org](http://www.nsfsi.org)

### The Office of Naval Research (ONR) Summer Faculty Research and Sabbatical Leave Program

This program is intended for US citizens who hold teaching or research appointments relating to science and/or engineering at U.S. academic institutions. A competitive stipend, relocation and travel allowances, and a pre-program site visit are offered. The application cycle is from September to January. For more information, go to [http://www.asee.org/summer](http://www.asee.org/summer), or contact onrsummer@asee.org.

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**DOE GRADUATE FELLOWSHIP PROGRAM**

U.S. Energy Secretary Steven Chu has announced that up to $12.5 million in funding from the American Recovery and Reinvestment Act will be awarded in early
2010 to support at least 80 graduate fellowships to U.S. students pursuing advanced degrees in science, mathematics, and engineering through the newly created Department of Energy Office of Science Graduate Fellowship program. The goal of the fellowship program is to encourage outstanding students to pursue graduate degrees in physics, chemistry, biology, mathematics, engineering, and environmental and computer sciences. Students can determine qualifications and apply online at: http://www.scied.science.doe.gov/SCGF.html. Completed applications are due November 30, 2009.

NOVEMBER HOLIDAYS

ASEE headquarters will be closed the November 11 for Veterans Day, and November 26-27 for Thanksgiving holidays.