

SECTION CALENDAR

February – Introduction to Homebreing
-National Engineers Week and
the Pittsburgh Regional Science Fair
May – ASME Annual Awards Banquet

<http://sections.asme.org/PGH/>
for information on tours and events.

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Newsletter:
Editor
Brian J. Schleger
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February Event Introduction to Home Brewing

Program: Introduction to Homebrewing
Speaker Craig Reeder, Director of Projects, Step One Systems

Date: Tuesday, February 21, 2006

Time: 6:00 PM

Location: Boxer's Sports Bar and Restaurant
4155 William Penn Hwy (Route 22)
Monroeville, PA

Parking: Free

Dinner: Buffet

Cost: Members and Guests - \$20
Students - \$10
Participants MUST be at least 21 years of age.

Contact: For registration or more information, contact:
Marilyn Reeder, marilyn.reeder@gmail.com,
412.780.3459

RSVP: by Friday, February 17, 2005

Program Description:

Once the prohibition against homebrewing was lifted in 1979 engineers and scientists began taking up this hobby in large numbers. Combining personal interest and technical know-how they enjoy developing new processes and equipment and enjoying the fruits of their labor. Join us as veteran home brewer Craig Reeder of Step One Systems presents an introduction to the basics of home brewing. This presentation will discuss the basics of the art, the brewing process, basic equipment requirements, sanitation and the development of a passion for brewing and the basement brewery.

NEW INTERNSHIP OPPORTUNITY FOR EARLY CAREER ASME MEMBERS

ASME's Center for Leadership and Diversity is pleased to announce the creation of a new internship opportunity for early career ASME members. ECLIPSE, Early Career Leadership Intern Program to Serve Engineering, is a program designed to place early career engineers in highly visible and productive roles within the ASME organization. ASME believes that early career engineers can make significant contributions to its various units and is eager to encourage their active participation in all levels of the Society.

ECLIPSE is a competitive internship program. Applications are solicited in the December through February timeframe, with the selection of interns made in March. ECLIPSE participants are matched with a specific ASME unit for a period of one year. The interns work closely with an assigned mentor to complete one or more projects throughout the year. Internships commence at the Summer Annual Meeting (SAM) with an Early Career Leadership session. Interns also attend the IMECE in November, as well as training at the Leadership Development Conference. At the conclusion of the internship period, ECLIPSE participants are assisted in identifying opportunities for continued participation in ASME.

Participation in ECLIPSE is open to any ASME member who has served a minimum of three, but not more than 10, years in the workforce since completion of her/his engineering degree. ASME members who have previously served as Leadership Development Interns (LDIs) or Minority Leadership Program (MLP) interns are not eligible for participation in ECLIPSE, but are encouraged to serve as mentors.

Applicants should assume that they will need to attend several out of town meetings of approximately three days' duration during the internship period. The cost of attending those meeting will be partially covered by ASME in accordance with Society Policy P-4.5: reasonable transportation costs to attend pre-approved meetings are eligible for reimbursement, as are lodging and meal expenses up to a \$100 per day per diem. All expense reimbursements are subject to budget limitations. ASME encourages cost sharing of these expenses with the interns' employers.

Additional information on ECLIPSE, as well as the application form, is available at www.asme.org. Select Communities/Early Careers/Mentoring. For additional information, contact Marian Heller, director of the Center for Leadership and Diversity, at hellerm@asme.org

ASME Connections On ASME.ORG

At ASME Connections, meet the faces behind some of the successes so far, converse with other members at ASME's growing Communities of Practice web forum, and learn about the new programs that are being developed by the Society at the New Initiatives link. You may also access a number of news outlets such as ASME News Online, Inter-Comm, the quarterly news publication, and the ASME Press Room.

ASME Connections will be updated regularly. For additional information, contact Mel Torre, director, Communications at torrem@asme.org or 212 591 8157.

New Community to Discuss ASME Web Site Available

A new community called ASME Website has been formed within ASME's Communities of Practice site for comments and feedback regarding the revamped ASME.org.

Access to the Communities of Practice site is open to members and nonmembers. To join this Community to provide your feedback, log on to www.cop.asme.org

Katrina Loans Available for Eligible Students

ASME has established a fast track student loan for mechanical engineering students who have been adversely affected by Hurricanes Katrina & Rita. Applications will be accepted on a continuous basis thru June 30, 2006.

For more information contact Maisha Phillips at (212) 591-7371 or PhillipsM@asme.org. Additional information can also be obtained by visiting the Web site at <http://www.asme.org/education/enged/aid/loan.htm>

ASME Solutions Provides The Tools For Success

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12th Annual

NATIONAL ENGINEERS WEEK EVENT

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@ Carnegie Science Center

February 17 and 18, 2006

2006 ASME Young Engineers Award
Nominations Needed!



The ASME Old Guard Committee is accepting nominations for the 2006 Young Engineer Award. ASME members that have made great strides in the engineering profession, community and the work of the society and have continuous membership since becoming an ASME student member and earned a baccalaureate degree in Mechanical Engineering between the years March 1, 2000 - March 1, 2002 are eligible to apply.

The Grand Prize is \$5000 including a prepaid life ASME membership. To learn more about the selection criteria and how to nominate, visit:

<http://staging.files.asme.org/asmeorg/Communities/EarlyCareer/8026.pdf>

Celebrate the achievements of millions of engineers who contribute daily to our quality of life. This program is designed to interest and inspire young people to explore engineering. Visit more than 60 event tables featuring presentations, demonstrations and hands-on activities. Event tables offer added value to a school visit scheduled during National Engineers Week.



NATIONAL ENGINEERS WEEK

FEBRUARY 17-18, 2006

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Coupon must be redeemed to receive discount. Valid February 17-18, 2006

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DAG AWARDS GO TO 19 ASME STUDENT SECTIONS

Nineteen ASME Student Sections have been awarded a total of \$22,860 in grants from the Diversity Action Grant (DAG) Program. The DAG Program, supported by the Center for Leadership & Diversity, is a competitive program which awards grants ranging from \$500 to \$1,500 to ASME Student Sections to sponsor events which:

- * Promote the inclusion of women and under-represented minorities in ASME Student Sections and in mechanical engineering;
- * Inspire K-12 students to excel in science, technology, engineering and mathematics (STEM) education; and/or,
- * Assist minority- and/or women-owned businesses solve engineering design problems.

ASME Student Sections receiving awards for the 2005-2006 academic year are as follows:

Baylor University; Cal Poly, San Luis Obispo; Central Washington University; Drexel University; Johns Hopkins University; Universidad del Turabo; University of California, Irvine; University of California, Riverside; University of Dayton; University of Evansville; University of Hartford; University of Illinois; University of Miami; University of New Hampshire; United States Military Academy/West Point; Virginia Commonwealth University; University of Louisville; University of Nevada, Las Vegas; Virginia Tech

The 19 proposals accepted for funding met the DAG program criteria. In addition, many included collaboration with other organizations or campus or within the community, cost sharing of associated expenses and a method for measuring the success of the project.

For additional information on the DAG Program, visit <http://www.asme.org/communities/diversities/bdo/dag.html>

Solicitation of applications for the 2006-07 academic year will begin in September 2006. The application deadline will be Nov. 1, 2006.

The Old Guard Early Career Engineer Competition

The ASME Old Guard Committee is accepting entries for an Early Career Engineer Essay Competition. All ASME members who have between 4-10 years work experience in professional practice since graduation may apply. An award of \$1,000 plus a lifetime membership (valued at \$2,500) will be given to the author of the winning essay. For more information, visit the [Essay Competition](#) webpage:

http://www.asme.org/Communities/EarlyCareer/Early_Career_Engineer_Essay.cfm

ASME News Is Now Online!

ASME News is now available to membership exclusively online at <http://www.asmenews.org>. When a new issue of ASME News is posted, a special announcement will appear on the ASME homepage and on Mechanical Engineering magazine online's *only on M.E. Magazine box* (located in the table of contents page of the magazine).

Executive Committee 2005 – 2006 – Chair Lori Rankin, Union Switch & Signal, 1000 Technology Drive, Pittsburgh, PA 15219-3120, (412) 688-2093, larankin@switch.com ** **Vice-Chair** Richard Horne, Kerotest Manufacturing Co., 5500 Second Avenue, Pittsburgh, PA 15207, horner@asme.org ** **Secretary** Heather DeBiase, Westinghouse Electric Company, P.O. Box 355, Pittsburgh, PA 15230, debiashn@westinghouse.com ** **Treasurer** Ron Kalnas, Bechtel Plant Machinery, Inc., 500 Penn Center Boulevard, Pittsburgh, PA 15235, (412) 825-8994, rskalnas@earthlink.net ** **Directors** – Donald Risko, John Wesner wesnerj@worldnet.att.net, Richard Conley rwconley@kerotest.com, Darrell Rapp rappd1@asme.org, Thomas (Rip) Curran, Marilyn Reeder, Douglas Koebler koeblerd1@asme.org Eric Bono ebono@crucibleresearch.com, Albert Bouvy, Frank Faron, William P. Spohn, Jeffrey Viperman ** **Committee Chairs** – **Newsletter Editor** Brian Schleger, Ralph A. Hiller Co., 724-325-1200, bschleger@rahiller.com ** **Honors and Awards, Board on Diversity and Outreach** Marilyn Reeder, mmreeder@adelphia.net ** **Member Interests, Re-employment** Thomas Curran, Monroeville Water Auth, 412-372-2677 ** **Government Relations** Frank Faron, Raifar Assoc., 412-373-3191 ** **Membership Development** Douglas Koebler koeblerd1@asme.org ** **Public Information** Carlo Grassucci, cgrass@nauticom.net ** **Programs, Student Programs K-12** Darrell Rapp ** **History and Heritage** William Spohn, Testo, Inc, 724-443-7700, spohnw@asme.org ** **Industry Relations, Satellite Programs** Donald Risko, The Ex One Company, 724-864-8426, don.risko@exone.com ** **College Relations** Jeffrey Viperman, University of Pittsburgh, 412-624-1643, jv@pitt.edu ** **Webmaster** Richard Horne ** **Regional Vice President** Len Anderson ** The American Society of Mechanical Engineers, Pittsburgh Section. All rights reserved. ** The ASME Pittsburgh Newsletter is published monthly throughout the year, except June, July, August, and December. **

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