



Section News

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February

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Honors and Awards, and Student Relations

Chair of OSU Student Section, 2004-2005

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email: liu.508@osu.edu

Chairs Message

Happy new year everyone, I hope it has started in great ways.

We had a good turnout for last months event with the tour of the Nationwide arena and dinner at Buca di Beppo around the corner. Thanks to everyone who attended.

This month we are looking forward to a joint event with The Ohio State University student section to present topics for the annual ASME Old Guard competition. This is a great opportunity for the students to demonstrate their hard work in a wide range of subjects and for the senior section to provide the support as they prepare for their professional careers.

I strongly encourage everyone to attend. We will be holding this at the OSU Fawcett Center where we have received outstanding service with previous events.

Also, for those of you interested, we will be having our monthly Executive Committee meeting this Thursday evening at CC Technologies in Dublin, OH beginning at 6pm. We are always looking for members interested in giving back to ASME. Please contact me for more information if you are interested in attending.

Sincerely,

Greg Soller, PE, PMP

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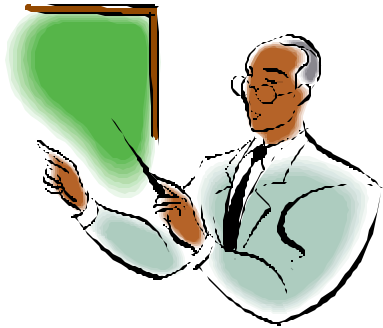
Local Section News

February Program

Old Guard Prize - Oral Presentation

The Old Guard Competition allows young engineers to develop their professional skills by competing against peers in a technical speaking competition. Cash prizes are offered of \$200, \$125 and \$75 for the best presentations.

The Central Ohio Chapter of ASME will be hosting the Old Guard Competition for Oral Presentations on Thursday, February 16th, 2006. All ASME members are invited to attend to watch the contest and meet with peers and students.



The competition will be held at the Fawcett Center on the OSU Campus, 2400 Olentangy River Road. Dinner will start at 6pm, followed by presentations by the student engineers. This is a great opportunity for young and old to network and share experiences.

Cost of the dinner will be \$25 for members and \$10 for students. There will be no charge for presenters!!

Please RSVP by February 13th. Contact Parimal More by phone at 614-761-1214 or Ed Liu (Student section chair) at Liu.508@osu.edu or by e-mail at program@centralohioasme.org, or sign up using the on-line form at <http://www.centralohioasme.org>.

To learn what the competition is all about at the ASME website; www.asme.org/Events/Contests/Old_Guard_Prize_Oral.cfm

Hope to see you there!!



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 meetings 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 SCHOLARSHIPS AVAILABLE!

ASME awards nearly \$100,000 in academic scholarships annually to Student Members worldwide. Applications for the 2006-07 academic year will be accepted online from Feb. 1 through March 15, 2006. For more information, please visit:

<http://www.asme.org/Education/FinancialAid/Scholarships/Scholarships.cfm>

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>

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

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>

Student Activity Calendar

February

Feb 15 Manuscript Due: [Arthur L. Williston Award Contest](#) – (Civic Service Paper)

Feb 19-25 [National Engineers Week](#)

March

March 1 [Old Guard Early Career Engineer Essay Competition](#) deadline

March 1 [Old Guard Young Engineers Award](#)

March 15 [ASME Scholarship Online Application deadline](#)

March 20 [National Manufacturing Week](#)

April

April 27 [2006 FIRST Championship](#)

Call For Nominations: ASME ABET Degree Program Evaluators

The Center for Education is accepting nominations for ASME ABET Mechanical Engineering/Mechanical Engineering Technology and related degree program evaluators.

As a Participating Society of ABET Inc. (the Accreditation Board for Engineering and Technology), ASME is responsible for 428 degree programs in the U.S. and for establishing a diverse cadre of highly qualified and highly committed ME/MET Program Evaluators to assume the very sensitive and important role of assessing undergraduate degree programs against established criteria.

All ASME program evaluators must submit a completed nomination, be selected, participate in a training workshop, and serve as an observer on an on-campus evaluation team visit prior to being placed on the roster of "active" evaluators for a period of 5 years. Serving on an assessment team for a degree program is very professionally and personally rewarding and an important means of "giving back" to and supporting the future advancement of the engineering profession.

Qualifications:

- 10+ years professional experience in either industry, government, or academia
- ASME member in good standing
- Graduate degree a plus
- ***Women, minorities, and engineers working in industry or government are especially encouraged to apply***

Additional information including an application form can be found at:

www.asme.org/Education/CertifAccred/Become_Evaluator.cfm

Nominations should be submitted by March 30 and forwarded to: Amy Bentow, Manager, Education, ASME Three Park Avenue, New York, NY 10016. Phone: 1-212-591-7880 Email: bentowa@asme.org

ASME Solutions Provides The Tools For Success

Today's new and expanding global market demands more than conventional thinking. Whatever your business, you need to build and maintain your engineering edge, with the insight and training that only comes from a leader. **ASME Solutions** is a powerful, comprehensive, and unique resource that provides industry-specific tools required for success. Through **ASME Solutions**, companies or institutions can partner with ASME to ensure a competitive edge.

Find out how to build a stronger engineering community and a better business environment. Visit <http://www.asmesolutions.org/>

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).

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 2005-06 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 Sept. 2006. The application deadline will be Nov. 1, 2006.

LOW INTEREST STUDENT LOANS

The ASME Summer/Fall 2006 Student Loan Application will be available online from Feb. 15, 2006 through April 15, 2006. Don't miss out on this opportunity. The loan rate for the 2006-07 academic year is only 4.3%. For more information, please visit: http://www.asme.org/Education/FinancialAid/Loans/Student_Loan_Funds.cfm.

Local Section Announcement

April PE Exam Takers

We have had inquiries by some members planning to take the April PE exam to form a study group. The executive committee would like to help. Please contact us at info@centralohioasme.org if you are interested and we will act as a central point of contact.