



Chairman's Message

Dear Susquehanna Section Members,

Welcome to the New Year! Since the weather hasn't been as wintry as normal recently, it's been easy to look ahead to the spring season as we finalize our plans for the spring programs. We will be passing along more details and dates about spring programs in the coming days, and I hope that you will plan to attend one or more of the following upcoming meetings and events – a February tour of CNH in New Holland, a March Distinguished Lecture on Three Mile Island (has it really been 27 years since the accident?), an April Student Tech-Talks meeting, and one or more of the following possibilities for the May/June timeframe: a tour of LWB Refractories, a family outing at HersheyPark to hear about their new ride, or a presentation on Project Management! Look for the details in this newsletter or bookmark our website:

<http://sections.asme.org/Susquehanna/>.

Our fall meetings went very well! The December tour of the Giant Center, combined with Boyd's Bears night at the Hershey Bears game, was a fun family event, and thanks to Joe Olson for his great work in setting up that outing. Also, the visit to the Clock Museum in November was enjoyed by all who attended.

Since this is your Section, feel free to continue to support it by attending upcoming events and/or passing along suggestions and ideas about possible future events and tours. Recommending ideas for future events is an easy way for members to make a solid contribution to the Section and it helps to have a wide variety of ideas about possible activities to pursue. There are still a few areas within our Executive Committee for members of the Section to become more actively involved, so email me or call one of our other Executive Committee members listed in the newsletter if you are interested in hearing more about these career-enhancing and service opportunities with our Section.

I hope to see you all again soon at one of our upcoming events!

Until then, best wishes! Dave

kitland2@asme.org

Local Section News

Call for Volunteers..

Rough and Tumble Steam Museum, Kinzers, Lancaster County, PA, is restoring a 1922 Harrisburg uniflow steam engine and generator to be an operating display.

Another project, restoration of a 1914 water pumping engine is next on the agenda. This Corliss compound, or double steam expansion, engine and directly attached four cylinder water pump was listed in the 1915 edition of Marks Mechanical Engineers' Handbook as the second most efficient if its' type in the world.

The reward is that volunteers get to learn about and play with the many and varied engines in the club's collection on steam-up days. Soiled hands come free, along with soap and water to wash them and lots of fun and camaraderie.

To lend a hand, e-mail Jim Conte at jim.conte@dejazzd.com, or call him at 717.940.4156.

Visit the club's website at www.roughandtumble.org.

2005-2006 Section Events

September 2005

Tour Appalachian Brewing Company, Harrisburg, PA

November 2005

Tour National Clock and Watch Museum, Columbia, PA

December 2005

Tour of Giant Center and Hershey Bears Game, Hershey, PA

February 23, 2006

Tour of CNH Baler Production Facility, New Holland, PA

March 23, 2006

Distinguished Lecture - Three Mile Island, PSU Harrisburg

April 2006

Tech. Talks @ TBD

May 2006

TBD

Remember to check the Section Web page for further meeting announcements!!!

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 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/>

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/Early Career/8026.pdf>

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

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](http://www.asme.org/Communities/EarlyCareer/Early_Career_Engineer_Essay.cfm) webpage:

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

One Stop for ASME Member Support

Now that ASME has moved on from Continuity & Change to the Implementation phase, one of the obvious changes will be in how we support our members. Now that our field offices have been closed, member support has been consolidated in the ASME Information Central. Should you need to contact ASME with questions regarding your membership, you'll only to call one phone number, or send one email.

Phone: 800-843-2763

Phone: 001-800-843-2763 (Mexico)

Phone: 973-882-1170 (Outside North America)

Fax: 973-882-1717

Email: infocentral@asme.org

For a full list of contact information, please visit:

<http://regions.asme.org/closures>

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).

SUSQUEHANNA SECTION ASME



February 2006 Meeting Notice

**Executive Committee
2005-2006**

February Meeting

Chairman
Dave Kitlan, PE
Penn State University
Middletown, PA
717-948-6639
kitland2@asme.org

Vice Chairman
Michael R. C. Grandia, PE
Lebanon, PA
Cell phone: 717-269-0011
grandiam2@asme.org

Secretary
Stephen J. Schoonmaker
Grove Worldwide Industries
717-597-8121 ext 1161,
sschoonm@groveworldwide.com

Treasurer
Frank Reed, PE
York, PA
717-757-3046
FReedPSEP@aol.com

Program Coordinator
Joe Olson
TYCO Electronics
Harrisburg, PA
717-592-4423
olsonj4@asme.org

Professional Development
Michael R. C. Grandia, PE

Public Relations
Open

Member Interests
Milton Leake, PE
York, PA
717-757-7097
leakem@asme.org

Tour of CNH Round Baler Manufacturing Facility Thursday, February 23, 2006

Location: CNH America, New Holland, PA

Time: 12:45 PM Registration and Social
1:00 PM Tour

Cost: None
Menu: Lunch on your own

Please call and leave your name and phone number with one of the persons listed below by 5 PM, Friday, February 17, 2006 to make your reservation (or email using the link below). Please call to cancel if for some reason you are unable to attend.

Harrisburg/Lebanon	Dave Kitlan	717-948-6639
Lancaster	Marion Mencer III	717-355-1693
York	Don Angstadt	717-848-1126 Ext. 2448

Email Reservations: [Click Here to Email Reservation](#)

Tour CNH Round Baler Manufacturing Facility

Directory (Continued)

History & Heritage

Dave Kitlan, PE

Historian

Ed Trunk

Middletown, PA

717-948-6119

evtrunk@aol.com

Honors & Awards

Joe Olson

Membership Development

Board on Minorities

and Women - Open

Government Relations - Open

Professional Practice

And Ethics

Michael R. C. Grandia, PE

College Relations - Open

Student Section Advisors

Elizabethtown College

David Ferruzza

717-361-1348

ferruzdad@etown.edu

Messiah College

Tim Whitmoyer, Ph.D.

717-766-2511 Ext. 2448

whitmoye@messiah.edu

Penn State at Harrisburg

Isaam Abu-Mahfouz, Ph.D. PE

717-948-6361

iaa2@psu.edu

York College

Tim Garrison, Ph. D

717-948-6119

garrison@ycp.edu

CNH is a world leader in the production and sales of agricultural and construction equipment. The New Holland facility produces balers both round and square, pull type forage harvesters and other equipment used in hay and forage production for both the domestic and international markets. This production facility boasts modern and innovative use of robotic welding, CNC machining centers, laser metal cutting as well as various forming and assembly practices.

Directions to the CNH America, New Holland, PA from:

Harrisburg (Approx. 1 hr.)

283 S to 30 E. Take Route 23 E exit (New Holland Pike). Follow 23 E until traffic light at George Delp Road. Turn Right onto George Delp Road. Follow to the end, park in the east end parking lot.

Lancaster (Approx. 30 min)/ York (Approx. 1 hr.)

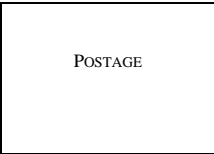
30 E to New Holland Pike Exit. Take Route 23 E exit (New Holland Pike). Follow 23 E until traffic light at George Delp Road. Turn Right onto George Delp Road. Follow to the end, park in the east end parking lot.

Park in the South east parking lot. Enter in the side door by parking lot. Tour office is past the company store on the Right. There will be a sign on the outside door for Plant Tours.

Invite a fellow engineer to the meeting and encourage him or her to become an ASME Member!

Please post this meeting notice on your company Bulletin Board.

Marion D. Mencer III, P.E.
193 Hostetter Ln
Lancaster, PA 17602



ADDRESS SERVICE REQUESTED