



Susquehanna Section News

Editor: Marion D. Mencer III, P.E.

June 2006

Chairman's Message

Dear Susquehanna Section Members,

Looking back at our Section's 2005-2006 year, it's been both a productive and a challenging one. On the productive side, our spring programs were successful, including a nice February tour of CNH in New Holland, an interesting March lecture on Three Mile Island, and a fun family joint outing with IIE at Hershey Park in May. If you would like to reflect further on these events, you can review them on our website at:

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

On the challenging side, the restructuring of ASME resulted in many organizational changes, some of which have had an impact on our Section. ASME has survived recent financial difficulties, and is in the process of adapting to meet the future needs of its members. The news hasn't all been positive, since local Sections, including our own, have faced the reality of reductions in annual funding allocations. It is hoped that ASME will re-establish the flow of funds that many of the Sections have depended on in the past for operations. In spite of reduced funding, our Section remains strong financially, due to successful programs in recent years, and prudent fiscal and financial planning.

We were able to recognize several EC members this year. Ed Trunk has served ASME for 50 years and is still involved in local section activities. After many years of quality service, Milton Leake handed off the newsletter editing to Marion Mencer. Frank Reed did an outstanding job this year as Treasurer. We will miss his contributions and we wish him continued success in his retirement. Mike Grandia attended the Leadership Training Conference with me in Houston & Joe Olson went to the Region III Conference with me in Bethlehem. Joe also coordinated a great schedule of program events. All those on this year's Executive Committee did a terrific job supporting me as Chairman, and made it possible for me to survive two years as Chairman (without any hint of burnout!). We also wish David Ferruzza an enjoyable retirement from Elizabethtown College. David has done so much over the years to support our Section and countless students at E-town.

Looking to the future, we have another solid slate of Executive Committee members who will be working to continue the tradition of excellence in our Section. Here is a list of incoming 2006-2007 officers for the membership to consider approving:

Mike Grandia – Chairman
Marion Mencer – Vice-Chairman / Newsletter Editor
Scott O'Brian – Treasurer
Steve Schoonmaker – Secretary
Joe Olson – Programs
Dave Kitlan – Webmaster / Assistant Newsletter Editor
Rich Normhold – Industrial Relations

Now is a great time to become more involved in your Section as a member of our Executive Committee (the more, the merrier!) We plan to hold a year end wrap-up EC meeting / dinner / planning session on Friday, July 7 @ Penn State Harrisburg. If anyone is interested in attending, or if you have any suggested changes to the above slate of 2006-2007 officers, please contact me by email at: kitland2@asme.org.

Thanks again for a great year and I look forward to your continued support of this Section in the future, either by becoming involved in its committees, by sending suggestions for possible tours and events, or by attending future programs. Your active involvement in our Section is a great way to enhance your career and to serve your local community.

Enjoy the rest of the summer and continued best wishes!
David Kitlan, PE
Penn State Harrisburg
kitland2@asme.org

Editor's Note:

Fellow ASME Members,

In order to help reduce section expenses make sure you have updated your membership profile to allow for e-mail distribution of the news letter instead of regular mail. This can be done at anytime under your member profile section of the ASME web page, or you may also do it when renewing your annual membership. Currently we send out about 110 copies of the news letter each mailing. It costs the section about \$100 each news letter we publish. With your help we can reduce this expense and help our section maintain its fiscal independence.

Thank you,
Marion D. Mencer III, P.E.
News Letter Editor Susquehanna Section

Ten High School Students Receive ASME "FIRST" Scholarships

ASME has awarded a total of \$50,000 in scholarships to ten high school seniors who participated in the 2006 FIRST Robotics Competition championships Atlanta, Ga.

The recipients of the ASME/ASME Auxiliary FIRST Clarke Scholarships are Christopher Domanti (Fairport, N.Y.), William Scott Goehringer (Lutherville, Md.), Roy J. Gross, III (Lansdale, Pa.), Grant G. Hanson (Tulsa, Okla.), Matthew Richard Jones (Clover, S.C.), Chase J. Kramer (Philadelphia, Pa.), Nathaniel A. Laverdure (Oak Hill, Va.), Agam Patel (Hockessin, Del.), Brian Plattenburg (Marietta, Ga.) and Brian Schmalzried (Erie, Pa.).

FIRST (For the Inspiration and Recognition of Science and Technology) is an exciting, multinational competition that teams high school students with professionals, who serve as mentors, and community sponsors to work on engineering design challenges.

Each student received \$5,000 to be applied to his or her first year of study in an accredited mechanical engineering or mechanical engineering technology program. The ASME/ASME Auxiliary FIRST Clarke Scholarship, provided by the ASME Foundation and ASME Auxiliary, is funded by the bequest of Lucille V. Clarke, the daughter of ASME Honorary Member Charles W.E. Clarke and Lucy Clarke.

Calling all Mechanical Engineering Students!!

There is still time to join the ASME E-Mentoring Program! The program is free to all student members and is a great way to network with professional members of the society, and find out about career choices in engineering. So why not try the E-Mentoring program today? For more information log onto www.asme.org/ementoring. Remember to tell a friend.

Call for Submissions: Mechanical Advantage:

Do you have something to share with ASME's Student Members? Submit your article or ideas to *Mechanical Advantage*, ASME's online student newsletter. *Mechanical Advantage* offers engineering students useful articles, program information and upcoming events and deadlines. Please send all submissions to mechadv@asme.org. Student submissions are highly encouraged!

ASME Announces Keynoter for 2006 ASME Congress in Chicago



David A. Vise, a Pulitzer Prize-winning journalist for *The Washington Post*, and author of four books including his latest *The Google Story*, will be the keynote speaker at the 2006 ASME International Mechanical Engineering Congress and Exposition to be held, Nov. 5-10, at the Hilton Chicago.

Focusing his discussion on what drives innovation in successful enterprises, Vise will tell how the popular media company, powered by the world's most advanced search technology, has revolutionized access to the vast world of information.

Vise has also covered the FBI and the Justice Department for the Post, along with numerous other beats since joining the paper in the 1980s. He is the author of the *New York Times* bestseller *The Bureau and the Mole* and of *Sweet Redemption: How Coach Gary Williams and the University of Maryland Terrapins Overcame Death and Despair to Win the NCAA Basketball Championship*. Vise's first book, *Eagle on the Street*, written with Steve Coll, was based on the four-part Post series, "The Man from Wall Street: John Shad's Reign at the SEC," which won the 1990 Pulitzer Prize.

For more information visit

<http://www.asmeconferences.org/Congress06/Keynote.cfm>

Energy Nanotechnology International Conference Set for June

Featuring presentations on the role of nanotechnology in energy conversion, storage and utilization, the Energy Nanotechnology Int'l Conference will be held **June 26-28, 2006**, at the Massachusetts Institute of Technology in Cambridge.

Engineers and scientists on the leading edge of research in nanotechnology will interface with professionals engaged in the national debate over alternative energy technologies to reduce America's dependence on oil and natural gas. The ASME Nanotechnology Institute is a sponsor of this event. For more information visit <http://www.asmeconferences.org/energynano06/>

INCONE 14 Set for Miami

The 14th International Conference on Nuclear Engineering (ICONE) will be held July 17-20, in Miami, Fla. ICONE is the premier global conference for addressing the needs of the nuclear industry. Speakers and participants at ICONE 14 are a who's who of the nuclear industry. For 2006, ICONE will co-locate with the ASME Fluids Engineering Summer Meeting. In addition to hundreds of technical presentations, ICONE 14 will host a Nuclear Industry Forum to address key technical challenges and business issues facing the nuclear industry. For more information or to register online, visit <http://www.asmeconferences.org/ICONE14/>

Moving Along?

Are you graduating or moving home for the summer? Before you go, make sure to check and change your ASME membership address. If you are graduating, we'll need to know so that you receive your membership upgrade and graduation gift from ASME. If you are still in school, you'll want to keep receiving news from ASME all summer to get ready for the fall activities, and keep track of competitions and scholarships. To change your address or graduation date, visit: <https://www.asmeny.org/memberaddr/html/security.htm>