



ASME International

Section News

October 2001

Local Section News

FROM THE CHAIR



Ladies and Gentlemen,

Let me start by saying my best wishes, support, and condolences go to our family, friends, and colleagues who were on American Airlines flight 11 and 77, United Airlines flight 93 and 175, and the people of New York city and Washington DC

From such a horrifying event, you can't but feel reassured in humanity when the United States continues to receive the tremendous outpouring of support from the world's people. The world will find those individuals, groups, and/or countries that were behind this atrocity. Meanwhile, New York and Washington DC will begin the rebuilding of our way of life. (Continued on Page 2.)

INSIDE THIS ISSUE

- 1 **Local Section News**
- 3 **2001 International Mechanical Engineering Congress**
- 3 **2001-2002 Member-Get-a-Member Campaign**
- 4 **National Engineers Week 2002**
- 5 **Become a Mentor!**

Local Section News

NEXT MEETING:

Wednesday, November 7th, 6:00 pm
Lawrence Technological University
President's Conference Center
21000 W. 10 Mile
Southfield, MI

Chairman
Tom Liberty
Raymond James & Associates
691 N. Squirrel Road, Suite 105
Auburn Hills, MI 48326
Phone: 248-373-2500
E-mail: libertynt@asme.org

Vice Chair
Open

Secretary
Mary Straffon
3905 Hillside Drive
Royal Oak, MI 48073
Phone: 248-549-0548
E-mail: straffonm@asme.org

Treasurer
Open

Past Chairman
David Kramer
Kramer Industries
5460 Westview
Clarkston, MI 48346
Phone: 248-797-9342
E-mail: kramer@kramerindustries.com

If you are interested in volunteering for any open position, please contact Tom or Mary.

FROM THE CHAIR (continued from page 1).

We also have rebuilding to do. The ASME's Southeastern Michigan Section represents one of the largest groups of engineers in the world. Unfortunately, over the course of many years, the number of active members has dwindled. This begs the question: What do we need to do in order to provide value to our members?

I've talked with a great many people about this question and their responses have varied. For me, the ASME provides the opportunity to network with a vast variety of engineers. Trading ideas, comparing notes, and socializing all add up to the ability to do my job better. It also helps me to bring in business to my company and it provides avenues of new employment for my colleagues and me, if the need should arise.

But what's in it for you? Please contact me via E-mail: libertinyt@asme.org or by telephone: 248-373-2500 and tell me what you want our section to become. This is your section, and as a volunteer, I'm here to help.

While we're receiving and analyzing your feedback, we will be making some immediate positive changes. The location of our monthly meetings will remain at Lawrence Technological Universities' Southfield campus, but will change to the President's Conference Building. **Our first meeting will be held on Wednesday, November 7th at 6:00pm and will feature catered food and drinks.**

Please RSVP to Mary Straffon (E-mail: straffonm@asme.org or phone: 248-549-0548) if you will be attending our first meeting no later than **Monday, 29 October** so that we are able to place an accurate order with our caterer.

I look forward to meeting with all of you and planning our future.

Tom Libertiny
Chairman
ASME Southeastern Michigan Section

ASME and You.

When was the last time you attended a section meeting? Do you feel that your relationship with ASME helps you to achieve your career goals? Do you need to improve your network of professional contacts, both to improve your technical skills and for the benefit of future job opportunities? Gathering with other engineers at section meetings can do both.

Are you searching for a new position, or concerned about layoffs? ASME is sponsoring a career fair at the IMECE in November in New York. And there are special benefits to ASME members who are unemployed. For example, ASME Professional Development courses are offered free of charge.

Please contact Amy Geffen, Director of PD for an "Application for Scholarship to attend an ASME Course", or John Beck (beckj@asme.org) for more information about Unemployed Member Benefits.

Are there Professional Development classes that interest you, but you can't take the time away to attend? If there is enough interest, our section can sponsor local Professional Development courses.

You and your needs are of great interest to ASME, both nationally and locally. We want your input on what you want ASME to do for you, and how ASME can help you. Please contact us, and attend our next meeting, Wednesday, November 7th.

We look forward to seeing you and hearing from you.

Mary Straffon, Secretary



2001 ASME INTERNATIONAL MECHANICAL ENGINEERING CONGRESS & EXPOSITION

Nov. 11- 16, 2001
New York City

Focus on Nanotechnology

Explore the design, synthesis, manipulation and control of micro- and nano-scale systems with an array of technical sessions and special presentations, including:

Nano-Structures and Nano-Scale Devices
Miniature Energy Systems
Nano-and Micro-scale Modeling and Technology for Electronic Packaging
Nano-and Micro-Mechanics
Microelectromechanical System Micro-Fluidics
Advances in Applied Mechanics for New Technology

For More Information, log onto:

<http://www.asme.org/congress>

Nominate a Young Engineer for the Old Guard Young Engineers Award that has done an outstanding job in their profession, community, and the work of ASME. Review the Award details and print a nomination form today at <http://www.asme.org/cma/og/youngengineer.html>.

2001-2002 Member-Get-A-Member Campaign

Invest in the Future of Mechanical Engineering

Help ASME International serve the needs of the mechanical engineering community by sponsoring new members. With each new member you recruit, 50% of the first year dues will be spent on scholarships for mechanical engineering students.

For complete program details, log onto: <http://www.asme.org/membershipdrive>.

National Engineers Week 2002

ASME members wishing to concentrate specifically on mechanical engineering during E-Week should consider contacting Information Central at (800) 843-2763 to obtain copies of various ASME-produced videos aimed at K-12 students.

The videos are accompanied by lesson plans, posters, handouts and other presentation materials. Available videos include *Engineering is for Everyone*, for elementary schools, *Mothers of Invention* for middle schools, and *Career Encounters: Mechanical Engineering* for high schools.

E-Week 2002 planning kits will be available from Information Central in mid-October.

Partners In Mechanical Engineering Grants Available!

ASME Sections interested in promoting diversity in ASME through partnerships with other societies are encouraged to apply for a *Partners in Mechanical Engineering* grant.

The program provides funding to ASME Sections for projects partnering with local chapters or sections of organizations that support the participation of minorities and women in engineering. Such organizations might include the *Society of Women Engineers*, *National Society of Black Engineers*, and more. Funding is available on a first come, first serve basis.

For more information, contact Mary Legatski at legatskim@asme.org or log onto <http://www.asme.org/bmw/>

20th Young Engineers Forum

Plan to attend the 20th Young Engineers Forum in New York, Sun., Nov. 11, 2001 from 9am – 5pm. The YEF program will focus on the topic of **“Which path is right for ME; Creating your own success,”** highlighting issues that impact your profession. You will discover how to build your strengths and develop expertise in structuring a successful career. Experience real-life learning through interactive presentations and a panel discussion with successful professionals.

For updated YEF program information and advance registration visit <http://www.asme.org/yef/program.html>.

ENROLLMENT FOR VIRTUAL CAMPUS STARTING SOON!

Enrollment will begin soon for the ASME Virtual Campus courses and degree programs starting Fall 2002. Review our website, look at our online degree programs, credit courses, non-credit courses and REGISTER.

Choose from classes and programs offered by the Univ. of Wisconsin, Stevens Institute of Technology, New Jersey Institute of Technology, New Jersey Institute of Technology, and U.S. Open University.

DISCOUNT TO ASME MEMBERS AVAILABLE ON MOST OFFERINGS!

For details, click on <http://www.asme.org/asmvirtualcampus> or contact Thomas Kuehl at kuehlt@asme.org or Kathy J. Warner at warnerk@asme.org.

Influence the Future of Engineering – Become a Mentor

- • Influence the career and academic choices of student engineers
- • Help young engineers find their way in the profession
- • Contribute to the future of mechanical engineering

Why mentor - and why e-mentoring?

Today's students need the advice of working engineers who have on the job experience. Most students get top-notch technical training from their academic programs, but need the benefit of experience to find out what else they need on the job. As a mentor, you are in the unique position of letting students benefit from your experience, thereby helping them to get the right training, find the right niche in mechanical engineering for them, and make an easier transition to the working world. It's difficult to find the time to meet face to face, given the busy schedules of engineers and students. E-mentoring has the advantage of transcending geographic boundaries and time constraints. Online you can meet anytime, even if you are in different time zones.

How do I sign up?

It's easy to sign up. Just go to www.asme.org/ementoring and click on "Become a Mentor. You'll be asked for your contact information, as well as some information about your engineering background. The information you give about your engineering experience – without your name or contact information – will be numbered and posted on the website for students to view. The student will choose the mentors that most closely match their interest and send us their choices. We will match up students with mentors, and contact you both with the appropriate information when you have been matched.

If you volunteered to be a mentor last year, and would like to sign up again, please contact Deidra Hackley, Coordinator of Student Programs at hackleyd@asme.org or 212-591-7852. She can also answer any questions about the program, or address any concerns that you might have.

For more information about mentoring, or to view the mentors already online, please visit www.asme.org/ementoring.

Local Section News

Our Next Meeting:

Wednesday, November 7th at 6:00 pm
President's Conference Center
Lawrence Technological University
21000 W. Ten Mile Road
Southfield, MI 48034

Downloadable Map : http://www.ltu.edu/campus_maps/main_map.html
The Conference Center is in Building 8 on the map.

Return Address
3905 Hillside Drive
Royal Oak, MI 48073

US POSTAGE

ADDRESS SERVICE REQUESTED