

Local Section News

Let me first thank the ASHRAE Mobile Section for putting together a quick joint meeting in February with guest speaker, Stephen Nodine, Mobile County Commissioner. The MACE Banquet was also a success by ASME standards. Four of our own were honored: Keith LaFleur, Mechanical Engineer of the Year; Lanier Cauley, Phd, Educator of the Year; Frank Donovan, Phd, Engineer of the Year; Aaron Andry, ASME Service Award. Much thanks to Joe Baroco for all his help in assisting the candidates with their applications. The month of March promises to be an exciting time as well as we prepare to do a tour of the Teledyne facility in the Brookley Complex. ASHRAE will also be hosting a tour of the RSA Building. ASME Mobile Gulf Coast section toured the RSA Building in October. It would be interesting to see the progress since then. Look in the Local Section News column for the latest and greatest in upcoming events.

Aaron Andry,
Chair

Local Section News

Facility Tour – Teledyne Continental Motors, Mobile, Al.

Tuesday, March 20, 2007.
Teledyne Continental Motors
2039 Broad Street, Mobile, AL 36615
5:30 – Gathering (Security Gate)
6:00 – Tour
7:00 - Dinner

RSVP by noon, Friday, March 16 to Scott O'Briant at 443-6440 ext. 275 or sobriant@mpsac.com.

Due to security reasons, reservations must be confirmed by the deadline.

ASME Scholarship Golf Tournament

Friday, April 20, 2007
Details come later.

USA Senior Design Presentations

Tuesday, April 24, 2007.
University of South Alabama, Engineering
Classroom Building.

ASME End of the Year Party

May 2007.
Details TBD.

INSIDE THIS ISSUE

- 1 Local Section News
- 2 2007 New Face of Engineering
- 2 ASME To Hold Biotechnology Conferences
- 3 Professional Practice Curriculum Online
- 3 Student Activity Calendar

ASME Names New Face of Engineering for 2007



Aviva T. Bieler, a mechanical engineer at the Port Authority of New York & New Jersey, was honored among the New Faces of Engineering during Engineers Week 2007.

The Cooper Union graduate has focused on the redevelopment of the World Trade Center site, where she was instrumental in developing the air conditioning and smoke control systems for station platforms at the World Trade Center Transportation Hub. She is also currently involved with the design of the tunnel ventilation system for the Port Authority Trans-Hudson (PATH) line.

Recently, Bieler and 14 other New Faces representatives received national recognition when they appeared in USA Today.

New Faces of Engineering is an international recognition program aimed at promoting the accomplishments and contributions of young engineers, 30 years of age or younger, while creating awareness of the impact that engineers have on our daily lives.

MARK YOUR CALENDARS!

ASME 2007 Early Career Forums & Fairs

Don't miss the opportunity to network with peers and get practical advice and information on issues relevant to your developing engineering career.

These events consisting of career fairs and panel discussions from successful industry experts and senior-level engineers will increase your awareness of trends and career opportunities in the engineering profession.

Career Fairs will feature companies hiring engineers and other opportunities. Get more information about the Forums & Fairs and important information for US Citizens traveling to Canada in 2007 visit:

http://www.asme.org/Communities/EarlyCareer/Forum/Upcoming_Events.cfm

Montreal, Canada - May 13, 2007 (At ASME Turbo Expo)

Toronto, Canada - June 10, 2007 (At ASME Summer Annual Meeting)

Seattle, Washington - November 11, 2007 (At ASME International Mechanical Engineering Congress & Exposition)

ASME To Hold Three Industry-Focused Conferences on Biotechnology

Leaders in the science and engineering communities will assess the latest technology in bioprocess engineering, biomechanics and medical devices and instrumentation at three ASME conferences in June 2007.

The ASME Bioprocess Technology Seminars and Exhibits will be held June 4-6, 2007, at the Radisson-Dublin St. Helens Hotel in Dublin Ireland. The second conference, Frontiers in Biomedical Devices 2007, is scheduled for June 7-8, at the Hyatt Regency Irvine in Irvine, Calif. The 2007 Summer Bioengineering Conference will take place June 20-24, at the Keystone Resort and Conference Center in Keystone, Colo.

The three conferences will examine the progress and future directions in biotechnology research, and provide practitioners with the latest tools and training to advance commercial applications in the field. ASME's objective in presenting the conferences is to provide the fast-growing biopharmaceutical industry with useful resources to solve technology challenges.

For more information, visit: http://www.asme.org/Communities/Technical/BPE/Bioprocess_Activities.cfm



Advancing Your Career

The ASME Professional Practice Curriculum (PPC) is an online resource designed to help you advance in the engineering profession by providing guidance and resources on subjects that complement an engineers technical skills.

The PPC consists of 42 modules on topics ranging from product development and writing cost proposals to team building and negotiation. The PPC also provides information on alternative engineering career paths such as patent law, marketing and sales, and entrepreneurship.

Currently, the 5 modules in the Career Transition Series are free of charge. ASME members additionally have access to the following 4 modules through the [Members Only](#) website:

- Introduction to Intellectual Property (Business & Legal Series)
- Leadership Styles and Attributes (Management & Leadership Series)
- Effective Technical Presentations (Communications Series)
- Product Management (Product Management Series)

To get started, please visit www.professionalpractice.asme.org.

Call for Submissions: The Local Scoop!

Share your good news! ASME's Strategic Communications Committee, within the Center for Public Awareness, wants to publicize and celebrate noteworthy events and/or success stories that have occurred within your District or Sections!

If your District or Sections are planning or have completed some event or activity that you would like to share with the general ASME membership, contact Marina Stenos at stenosm@asme.org. You can either provide the information directly, or give us a contact person and we will follow up.

Student Activity Calendar

April

March 30-April 1

Student Prof. Development Conference, District B, Ann Arbor, MI

Student Prof. Development Conference, District C, West Lafayette, IN

Student Prof. Development Conference, District D West, Reno, NV

Student Prof. Development Conference, District D East, Moscow, ID

April 13-14

Student Prof. Development Conference, District E North, Tulsa, OK

Student Prof. Development Conference, District E South, Edinburg, TX

April 14

Student Prof. Development Conference, District A North, Hartford, CT

Student Prof. Development Conference, District A South, Newark, NJ

April 17-29 2007 Design of Medical Devices Conference

April 30-May 3 Offshore Technology Conference (OTC)

May

May 14-17 Turbo Expo, Montréal, Quebec, Canada

Test Your Knowledge of the ASME e-Library and You May Win a Prize!

Enter the ASME E-library Challenge and test your research abilities! The Challenge has 3 to 5 questions which can be answered by using the resources in the ASME e-library. Prizes include American Express gift cards and ASME membership renewals.

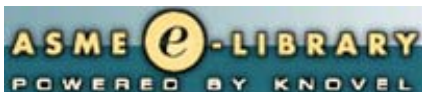
The Challenge will be held from Feb. 19 to March 19, 2007. There are separate versions for members and students and winners will be chosen from entries that have all questions answered correctly.

Not familiar with the ASME e-library? It's a collection of 75 interactive technical references, available free to members. Use it anytime for answers to your technical questions, 24/7, anywhere you have an Internet connection.

To find out more about the library – or to sign up and login, just go to <http://www.asme.org/Membership/Benefits/Professional/eLibrary.cfm>

To enter, choose either the member or student edition.
Member:
http://info.knovel.com/ASME/ASME_professional_quiz.htm

Student:
http://info.knovel.com/ASME/ASME_academic_quiz.htm



The Fellow Grade recognizes significant engineering achievements and contributions to the engineering profession. ASME takes great pride in its Fellows Program and encourages the nomination of ASME members to Fellow Grade. Any ASME member can submit a nomination for Fellow.

For additional information on ASME's **Fellows Program** visit:

<http://www.asme.org/Governance/Honors/Fellows/Fellows.cfm>

Local Section

Things always change. A new job, a new address, a new phone number, a new e-mail provided. If you know an ASME member that has had these changes, they may not be getting the Local Section news that they need. Your section wants all it's member to gain the full benefit of ASME membership. Or at least to be able to let you know what's happening. Help us update our contact information. If you, or another ASME member you know, are not getting the notices and information from your local section, contact the Section Secretary (Scott O'Briant) at your convenience.

Local Section Leadership

Chairman	Aaron Andry	443-6440	aandry@mpsac.com
Vice Chairman	Lance Steed	605-1480	lsteed@fluid-eng.com
Secretary	Scott O'Briant	443-6440	sobriant@mpsac.com
Treasurer	Chris McClain	653-5315	chris.mcclain@coastalfabrications.com

Student Section

Chairman	Charles Sumerlin	css306@jaguar1.usouthal.edu
-----------------	-------------------------	---

