

## Local Section News

### ESDA 2008 in Israel

The Technion – Israel Institute of Technology will host the 9th Biennial ASME Conference on Engineering Systems Design and Analysis ESDA 2008 – to be held from 7 to 9 July 2008. The decision was made in a meeting in Turin during ESDA 2006.

The biennial ESDA conference is the major scientific and engineering event of the ASME European District (district H). In 2002, the ESDA adopted a new format and has become a comprehensive conference whose scope includes all areas relevant to mechanical engineering. While the conference is set in Europe and managed by District H, it draws considerable participation from all over the world, including the US and Asian countries. The last three conferences, held in Istanbul (2002), Manchester (2004) and Turin (2006), were marked by substantial attendance and a high scientific level. It is our goal to maintain, and even surpass, the high standards of ESDA set by the previous conferences.

## Local Section News

The conference aims at providing an international scientific forum for exchanging recent research ideas and practical achievements in mechanical engineering areas and new technology applications. In addition to classical topics in mechanical engineering, special emphasis will be placed upon new and emerging areas, such as micro and nano systems, digital manufacturing and bioengineering.

The significance of having such a major conference in Israel is obvious. While the TECHNION is the host, the organizing and program committees include people from other institutions as well, and the organizers plan is to work in cooperation with industry, professional organizations, academic institutions and everybody who is willing to participate and contribute. Preparations for the conference have already started, and updated information can be found in the website <http://mecadserv1.technion.ac.il/esda08>.

We are confident that members of the local section will support the conference and we will update you on its progress in the coming Section News

### Moving to pure electronic communication

This addition of Section News is the first one that is sent only by e-mail without any hard copy. The e-mail addresses of the members were taken from the section roster in ASME records. We hope that the information there is accurate and updated, but to validate that, we would appreciate if you could reply to this e-mail and acknowledge receiving it. If you prefer receiving it at another address we can do that, and of course, if you do not want to receive the Section News we will honor your request.

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## 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](http://www.asme.org/Communities/Technical/BPE/Bioprocess_Activities.cfm)

## Call for Nominations: 2007 Old Guard Early Career Engineer Award



Recognize an outstanding early career engineer actively involved in their profession, their communities, and the work of the Society. Submit Nominations Today! Visit <http://files.asme.org/asmearg/Communities/EarlyCareer/8026.pdf> for more details. The deadline for all nominations is March 1, 2007.

## 2007 Leadership Training Conference is Connecting Communities

Plan on attending the 2007 Leadership Training Conference (LTC) to be held at the Wyndham Greenspoint hotel in Houston, Texas from March 2-4, 2007. The theme of this year's LTC is "Connecting Communities," and its purpose is to provide ASME members soon to become unit leaders an opportunity to develop their leadership knowledge and skills, share best practices, form partnerships with other units, and focus on critical issues important to the success of the Society.

The LTC will provide:

- A first-time-unit-leader workshop – the basics
- An overview of the Society's organization, activities and resources
- Information and methods to help leaders succeed in leading an ASME unit
- An opportunity to network with other leaders and ASME staff
- A forum for interchange of ideas and development of program plans

One of the goals for LTC is for each participant to formulate a plan for briefing their units on the information learned at LTC, so you may be hearing more about it at a section meeting soon.

LTC is open to leaders throughout ASME who are invited by their sector leadership to attend. Also attending the LTC will be a special contingent of Early Career Engineers and students, whose presence will add extra excitement to the conference. If your section hasn't yet selected a delegate, or you'd like an additional member to attend, please contact your District leader as soon as possible.

For additional information on LTC, visit:

<http://www.asmeconferences.org/ltc07/index.cfm>

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>

## 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](http://info.knovel.com/ASME/ASME_professional_quiz.htm)  
Student:  
[http://info.knovel.com/ASME/ASME\\_academic\\_quiz.htm](http://info.knovel.com/ASME/ASME_academic_quiz.htm)



## 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](http://www.professionalpractice.asme.org).

## Poster Series Now Available!

ASME's poster series highlighting the achievements of African American engineers and inventors is now available for purchase through ASME. The poster series contains ten posters, measuring 14-by-18 inches, each displaying a picture of an African American engineer or inventor and information about their work. Poster sets can currently be purchased for \$20 a set for members and \$24 for non-members.

Contact the ASME Information Central at 1-800-THE-ASME (843-2763) and request product #AAI497. Product Catalog Item: 1997 African American Engineers and Inventors Posters  
[http://www.asme.org/Communities/Diversity/African\\_American\\_Engineers.cfm](http://www.asme.org/Communities/Diversity/African_American_Engineers.cfm)

## Student Activity Calendar

### March

March 2-4 Leadership Training Conference (LTC),  
Houston, Texas

March 23-27 International Mechanical Engineering  
Education Conference

### April

April 17-29 2007 Design of Medical Devices  
Conference

April 30-May 3 Offshore Technology Conference  
(OTC)

## 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](mailto:stenosm@asme.org). You can either provide the information directly, or give us a contact person and we will follow up.

## Local Section

### Executive Committee

Prof. Yoram Halevi - Chair  
Prof. Yehoshua Dayan – Treasurer  
Ms. Sharon Hornstein – Communication Liaison

### Mailing address

Faculty of Mechanical Engineering  
Technion,  
Haifa 32000

**E-mail:** [asme2il@technion.ac.il](mailto:asme2il@technion.ac.il)

**Website:** <http://www.technion.ac.il/~asme2il/>