



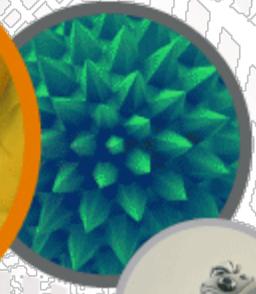
November 13–19, 2015 • Houston, Texas



# 2015 IMECE

## ONE GREAT LEARNING EXPERIENCE.

### INTERNATIONAL MECHANICAL ENGINEERING CONGRESS & EXPOSITION



#### October 2015

ASME's International Mechanical Engineering Congress and Exposition (IMECE) is the largest interdisciplinary mechanical engineering conference in the world. Among the 4,000 attendees from 75+ countries are mechanical engineers in advanced manufacturing, aerospace, advanced energy, fluids engineering, heat transfer, design engineering, materials and energy recovery, applied mechanics, power, rail transportation, nanotechnology, bioengineering, internal combustion engines, environmental engineering, and more.

## INNOVATION @ IMECE: What's Happening in Houston

We're hard at work putting the finishing touches on the most comprehensive IMECE program yet. This year's IMECE experience will create powerful dialogue in the global engineering arena and provide you with the information, tools, and expert insights you need to advance your career. [Register in advance and save yourself as much as \\$100.](#)

#### This year features:

- Presentations spanning [20 tracks and more than 240 topics](#) in mechanical engineering
- An [opening keynote](#) from artificial heart innovator Dr. Billy Cohn
- Conference-wide [plenary sessions](#) featuring technological pioneers from Tata Technologies, Stanford University and Boeing Space Exploration
- [Invited industry presentations](#) from Halliburton, Ford Motor Company and GE Oil and Gas
- Today's leading engineers, educators, entrepreneurs and innovators highlighted during the [2015 Honors Assembly](#) and other [awards programs](#)

#### Important Links

[Register Online](#)

[View the Technical Program](#)

[Book Your Hotel Room](#)

[Make Travel Plans](#)

[Obtain a Visa](#)

[Plan Your Exhibit Hall Trip](#)

**New!** [ASME Training Courses at IMECE](#)

#### In the World of Interdisciplinary Mechanical Engineering

##### Videos:

- [The Clean Room: Nanotechnology in Action](#)
- [3D Printing Spins Fabric](#)

##### Articles:

- [Smart Dressing Saves Energy](#)
- [Sculptures Come to Life](#)

- Networking opportunities with potential mentors, colleagues, employers and vendors
  - And much, much more!
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### Take Charge of Your Career: Attend the FutureME Mini-Talks

Join the ECE Programming Committee on Sunday, November 15 at 8:00 pm in the exhibit hall for a 2-hour social experience! You will have the opportunity to hear five short, relevant and inspirational Mini-Talks given in an informal setting by experienced early career engineers sharing their perspectives on how you can play an active role in your career development. [View the program online and plan to join us.](#)

### Celebrate With Us: Honor Your Colleagues

The recognition of the excellence of an engineer's work by his or her peers is one of the greatest rewards for accomplishment. Join us to recognize this year's Honors Assembly awardees on Monday, November 16.

- Honors Reception: 5:00 pm - 6:00 pm
- Honors Assembly: 6:00 pm - 7:30 pm
- Honors Dinner: 7:30 pm - 10:30 pm (ticket required)

If you have already registered for IMECE, please [log in to your IMECE registration](#) and click "Purchase Additional Items" to add the Honors Dinner.

### Calling All Women Engineers

ASME will be hosting a reception for Women in Engineering on Tuesday, November 17 from 5:00 pm to 6:00 pm. Join us for an exhilarating evening of networking and casual relaxation with ASME women members representing a wide range of activities and leadership roles. This event is open to all attendees registered for IMECE 2015.

### IMECE Is a Hands-On Learning Experience

This year, attendees will have a chance to experience Houston-based mechanical engineering projects by signing up for [Technical Tours](#). Technical tours are only available to those who are registered for the full conference.

The 2015 Technical Tours include:

- Texas Medical Center: Rice University, George R. Brown School of Engineering, the Oshman Engineering Design Kitchen
- Texas Medical Center: TECO (Thermal Energy Corporation)
- Texas Medical Center: Texas Heart Institute
- Ocean Star Offshore Drilling Rig & Museum
- FMC Technologies Subsea Systems
- Stress Engineering Services

[View descriptions of each tour online](#). To attend a tour, you must register and [pay the additional registration fee](#). If you have already registered for IMECE, please log in to your registration at IMECE and click "Purchase Additional Items" to add a technical tour. Space for each tour is limited and fills quickly, so we recommend registering as soon as possible.

#### **Online Paper Access at IMECE 2015**

All Full Conference and One-Day registered attendees at IMECE 2015 will be granted online access to the papers accepted for presentation at the conference on a dedicated online site. This access will be provided a week prior to the start of the conference. The online papers site replaces the DVD distributed in previous years. The DVD has been discontinued as a result of feedback from organizers and attendees indicating that computer systems increasingly do not feature CD/DVD drives, and many attendees travel only with mobile devices. For more information, visit

<http://www.asmeconferences.org/IMECE2015/OnlinePapers.cfm>.

**VIEW** FURTHER DETAILS ON PROGRAM TOPICS  
AND CONFERENCE INFORMATION.

