“Plant Optimization and Knowledge Transfer: Getting the Most Out of Your Megawatts” is the theme of this year’s conference. With that in mind are you looking for an industry conference that has the technical depth and breadth to make it worth your time and effort to attend? Do you desire to garner knowledge that will help you stay in cadence with the ever-changing power industry and get the most out of your megawatts? Then you should consider the 2014 ASME Power Conference. This market-focused event will host over 150 technical papers presented in 70 individual sessions aligned within 14 different technical tracks.

In addition to technical presentations, ASME Power 2014 increases the value chain with panel discussions, tutorials, and workshops, not to mention the networking opportunities available with industry leading peers.

The ASME Power Division is one of the largest volunteer groups within ASME. We are considered a flagship group and are market-focused in the area of energy conversion, whether it be coal, gas, nuclear, or renewables. Our goal is to drive knowledge through an innovative forum for the benefit of those engineers who have an interest in the development, design, selection, operation, maintenance, research, utilization, and education related to power generating equipment and facilities.

ASME Power Division strives to be a leader in the global arena of energy conversion and maintain adequate bandwidth to offer market-focused solutions for the industry. One way we are achieving this objective is through integration and collaboration with other ASME Groups. As an example in 2015 we are planning a much larger Energy Conference and will be co-locating with other ASME Groups who focus on specific markets such as Advanced Energy, Solar, and Fuel Cell technology.

We also continue to grow our international presence through collaborative efforts with the International Conference on Power Engineering (ICONE), Japan Society of Mechanical Engineers (JSME) and the Chinese Society of Power Engineering (CPSE), and International Gas Turbine Institute (IGTI).

We look forward to seeing you in Baltimore this year!

In line with the “Knowledge Transfer” portion of this year’s conference theme we would like to highlight the importance of succession planning and preserving the knowledge and experience which is projected to leave the workforce over the next few years. One of our keynote speakers, Mr. James Chiles will talk about some well-known disasters and how knowledge transfer can reduce the likelihood of a disaster at your facility.

James R. Chiles, 58, has been writing and lecturing about technology for 34 years. He has written for Smithsonian, Aviation Week, Boston Globe, Invention & Technology, Audubon, Harvard, Air & Space, Popular Science, Texas Monthly, Mechanical Engineering, Science Digest, Reader's Digest, New York Daily News, and Nature Conservancy.


Chiles has been interviewed on CBS-TV, National Public Radio, CNBC, Coast to Coast AM, Bloomberg News, and Voice of America. He has appeared on History Channel programs including the four-part Inviting Disaster; Titanic at 100; Katrina: American Catastrophe; Engineering Disasters; Life After People; Wild West Tech; and Mega-disasters. He also appeared on National Geographic Channel’s Seconds from Disaster series. His lecture venues include the Association of Minnesota Emergency Managers, Web-EOC, and the Goodrich Rescue Hoist Users Group.

He blogs at disaster-wise.blogspot.com.
CONFERECE WORKSHOPS!

Pre-Conference Workshops are an excellent method to improve your knowledge on specific subjects. ASME Workshops are put together by industry experts and focus on day-to-day issues that can be used to optimize your plant so you can "Get the Most out of Your Megawatts". This year we are pleased to announce we have four high quality workshops sponsored by our Technical Committees. These workshops provide valuable information for the early career engineer and are technical enough that the seasoned engineer will also find them of value. The below outlines the pre-conference workshops being offered this year:

- Turbines & Generators (2-days) sponsored by the Turbine, Generator & Auxiliaries Committee
- Heat Rate Assessment (1/2 day) sponsored by the Heat Exchanger Committee
- Critical Pumps (1/2 day) sponsored by the Combined Cycle Committee
- Total Condenser Performance (1/2 day) sponsored by the Heat Exchanger Committee.

In addition to the above the Reliability, Availability and Maintainability (RAM) Committee will be hosting a 1/2 day tutorial on the Thursday morning of the Conference.

CONFERENCE TOURS

As part of this years conference we are planning a variety of technical and area attraction tours. These tours allow you to experience the local area as well relax enjoy the company other conference attendees.

On Monday you can visit several Smithsonian attractions which are only 45 minutes away and a shuttle service will be provided. The attractions include:

- National Museum of American History
- National Air & Space Museum
- National Gallery of Art and Sculpture Garden
- National Museum of Natural History

After the conference there will be an opportunity to extend your networking by enjoying a Harbor Cruise and Social Tour and then finish the evening at Camden Yards as the Baltimore Orioles take on the Los Angeles Angels at Oriole Park.

ASME POWER DIVISION BANQUET

Each year we wrap up the conference with a Banquet and take time to recognize various individuals for their accomplishments and contributions to ASME. This year the banquet will be held at the National Aquarium in Baltimore, located a short walk from the hotel. Please sign up for the banquet as you register for the Conference and join us for this private event and help us recognize our peers for their contribution.