

Strategic Initiatives

UPDATE

October 2007

Published periodically by ASME
Strategic Initiatives and New
Products

IN THIS ISSUE

- **Innovation Courses Offered Online**
- **Undergraduates Submit Research Papers**
- **Hewlett-Packard Funds Award**
- **ASME Signs Three MOUs in China**
- **Shanghai Institute of Standardization (SIS) Visits ASME**
- **EMCI in Bahrain and New Delhi**
- **India Oil & Gas Pipeline Conference Gains Sponsorships**
- **Conferences in Germany and Taiwan**
- **Fuel Cell Guidelines Completed**

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This month's issue highlights some exciting events taking place around the world. ASME Signed three new MOUS in China. The first ever India Oil & Gas Pipeline conference will take place in New Delhi. EMCI is growing in Kuwait. The Center for Engineering Entrepreneurship and Innovation is expanding their products and services.

EARLY CAREER ENGINEERS STRATEGIC INITIATIVE

Innovation Courses Offered Online

Center for Engineering Innovation and Entrepreneurship signed two agreements with companies to promote their products. Innosight has two online courses: Strategies for Creating Innovation-Driven Growth and Building Blockbuster Growth Businesses. 24/7 Innovation has a book that will be repurposed into nine online modules in Blackboard for sale as a series or individually. For more information, contact Amy Geffen at geffena@asme.org

Undergraduates Submit Research Papers

The Environmental Engineering Division is prepared to fund the travel and expenses for 10 students who are engaged in environmentally-related college studies to present their posters at Undergraduate Student Research Exposition IMECE 07 in Seattle, WA, November 10 – 16, 2007. The Division will have the posters reviewed by an expert panel and select three prizewinners at the conference. The first prize will be \$1000 and there will be two honorable mention prizes of \$500 each. For more information contact Rich Ulvila ulvilar@asme.org

Hewlett-Packard Funds Award

For the second year in a row, Hewlett-Packard has funded an award for Heat Transfer Best Papers to be presented at IMECE 07 in Seattle. The award recognizes achievement by an ASME graduate student working the fields of Heat Transfer and Thermal Systems. Two awards will be given, including a first prize award of \$3000 and a second prize award of \$2000. This contest was initiated in 2006 and was directed by an ad hoc committee that was assembled from The Fluids Engineering Division and The Heat Transfer Division. For more information contact Vince Dilworth at dilworthv@asme.org

GLOBAL STRATEGIC INITIATIVE

ASME Signs Three MOUs in China

In September 2007, ASME co-sponsored a Beijing ceremony to celebrate the completion and release of Chinese translations of ASME nuclear codes and standards and to sign three MOU's to further cooperative relationships and work efforts in China. During related meetings, ASME met with China's Vice Premier Zeng Peiyan and other government and industry leaders. At the Nuclear Codes & Standards Ceremony SPERI (Shanghai Power Equipment Research Institute) performed translations under license agreement with ASME which was completely populated and funded by industry in China. The ASME MOU with CSTEC (China Science & Technology Exchange Center) establishes framework to increase Sino-American civil science and technology cooperation. The SPERI/ASME MOU builds on translated ASME NCS to

include training and symposia to promote use of ASME NCS and assist in China's NCS system. The SINOPEC (China Petroleum and Chemical Corporation)/ASME MOU promotes participation in ASME pressure equipment standards development, conferences, events, and workforce training. For more information contact Mark Sheehan sheehanm@asme.org

In the first three months of FY 07, the total number of certified companies outside of the U.S. in ASME's accreditation and product certification programs grew by 51 to a total of 2224. This included an increase of 17 companies in China to a total of 239. For more information contact Dave Wizda wizdad@asme.org

Shanghai Institute of Standardization (SIS) Visits ASME

Shanghai Institute of Standardization (SIS), the largest seller of standards in China, visited ASME during the week of Sept. 10. Mr. Sun Hanying, Vice Director, and Mr. Tao Cheng, Assistant Director, were interested in developing a fuller awareness of ASME standards related products that may find a larger market in China. In addition to Codes & Standards, CEI, Enterprise Support and Publishing Services participated in the program during the SIS visit. For more information contact Robert Lettieri lettierir@asme.org

EMCI in Bahrain and New Delhi

Engineering Management Certification International (EMCI) has successfully received a Strategic Priorities Grant Fund (SGPF) award towards increasing the program's visibility and to facilitate recruitment of examinees and Authorized Knowledge Provider (AKP) program participants worldwide. EMCI program management will be exhibiting at two ASME conferences this fall: The Oil and Gas Pipeline Conference in New Delhi and the Middle East Mechanical Expo in Bahrain. To subscribe to EMCI's new quarterly newsletter, please send your request to emci@asme.org. Complete information about EMCI's examinations and the AKP Program can be found on www.engineeringcertification.org

INDUSTRY STRATEGIC INITIATIVE

India Oil & Gas Pipeline Conference Gains Sponsorships

The India Oil & Gas Pipeline Conference will be held October 15-18 in New Delhi, India. There are seven sponsors to date: Engineers India Ltd., T.D. Williamson, Indian Oil, Larson Toubro, ESAB, Punj Lloyd, and HR Solutions. Speakers include Dr. Eric Anthony Jones, First Secretary, Commercial Section, US Embassy, New Delhi; M.S. Srinivasan, Secretary, Ministry of Petroleum and Natural Gas, Government of India; Sayan Chatterjee, Director General, BIS; Mukesh Rohatgi, Chairman & Managing Director, Engineers India Limited; Phil Hopkins, Chairman, Pipeline Systems Division, ASME and Ken Paulson, National Energy Board. For more information contact Gauri Nath nathg@asme.org

Conferences in Germany and Taiwan

ASME Emerging Technologies signed a marketing agreement with Hamburg Messe und Congress of Germany, producer of H2Expo 2008 - an international conference and trade fair on hydrogen and fuel cell technologies. ASME Emerging Technologies is sponsoring the 1st Micro/Nanoscale Heat Transfer International Conference in Tainan, Taiwan from January 6-9, 2008 with support from the ASME Heat Transfer Division, National Cheng Kung University and the Industrial Technology and Research Institute (ITRI) in Taiwan. For more information contact Raj Manchanda manchandar@asme.org

Fuel Cell Guidelines Completed

The \$130,000 Department of Energy's NETL Guidelines for Structural Design of Solid Oxide Fuel Cells project was completed at the end of September. Discussions on continuation and/or an annual renewal of the project have begun. The cross-sector C&S and Institutes project team included Brandy Smith, Jim Ramirez, John Koehr and Raj Manchanda - EMC sponsors were Mark Sheehan and Michael Michaud. For more information contact Raj Manchanda manchandar@asme.org

