

CENTER FOR CHEMICAL PROCESS SAFETY HOLDS 4th ASIA-PACIFIC REGIONAL MEETING IN KUALA LUMPUR

Companies focus on the importance of Process Safety Metrics in Industry

The Center for Chemical Process Safety (CCPS), held its 4th CCPS Asia-Pacific Regional Meeting on 15th - 16th October 2012, hosted by PETRONAS Group HSE Division (GHSED) was a great success.

More than 40 participants from PETRONAS, Air Products, Chevron, Mitsubishi Chemical Corporation, SABIC Malaysia, Idemitsu, SINOPEC, Cargill, Shell, Emerson and Reliance Industries Limited attended the two-day meeting held at Le Meridien Hotel, KL Sentral, Malaysia. The objective of the meeting was to gather Process Safety (PS) experts from Asia Pacific region to share their knowledge and experiences.

Ms. Maureen Song, Head of GHSED's Strategy and Governance Department welcomed all participants to the first meeting held in Kuala Lumpur by CCPS.

Mr. Scott Berger, the Executive Director of CCPS, in his welcoming remarks then gave the background of the organization. CCPS was established in 1985 by the American Institute of Chemical Engineers (AIChE), to focus on engineering and management practices to help prevent and mitigate catastrophic process incidents. To-date, CCPS has published over 80 books in its process safety concepts series, including 'Recognizing Catastrophic Incident Warning Signs' and 'A Practical Approach to Hazard Identification for Operations and Maintenance Workers'.

Mr. Umesh Dhake, CCPS Asia- Pacific Regional Manager was introduced to all attendees and he shared his thoughts on PS Metrics in Industry.

Theme for the meeting was "Process Safety Metrics in Industry." The two-day meeting was enriched with the following papers:

1. Leveraging CCPS learning in driving process safety monitoring and culture - An Air Products Perspective, by Mr. Shakeel Kadri, Director of Global Process Safety & Risk Management, Air Products & Chemicals, Inc.(USA) ;
2. PS Metrics - RIL Experience, by Mr. S. Ramchandran, Senior Vice President, HSEF Jamnagar, Reliance Industries Ltd. India;
3. Using culture and performance metrics to drive process safety improvement, Mr. Scott Berger, Executive Director, CCPS;
4. PS Metrics - The application of lagging indicator in Japan, by Mr. Masaki Nakagawa, Manager Process Safety, Mitsubishi Chemical Corporation;

5. PS Metrics - Care and concern for people we'll never meet: Process Safety in the design of a major gas platform by Mr. Kevin Stevenson, Engineering Manager Upstream, Chevron Australia Pty. Ltd;
6. PS Metrics - SABIC Experience by Mr. Sow Wen Hao, Plant Manager, SABIC Innovative Plastic Plant, Malaysia;
7. PS Metrics - SINOPEC Experience by Ms. Zhang Xiaohua, Chief Engineer HSE Department of SINOPEC-Safety Engineering Institute (SSEI), China;
8. PETRONAS Process Safety Journey by Ms. Masutra Jarani, Group HSE Division, PETRONAS.

Ms. Shami Nayak, CCPS, thanked all attendees, the speakers for the successful meeting and PETRONAS Malaysia for their generosity to host the meeting.

Mr. Scott Berger, Executive Director, CCPS thanked everyone, and went on to say that CCPS is looking forward to having more of such regional meetings and exchange of process safety experiences from members and non- members too.

Attendees agreed to increase the frequency of two-day conferences in the future.

The next 2-day workshop will be held in Goa- India, on March 14th -15th 2013.

About CCPS

The Center for Chemical Process Safety (CCPS) is a not-for-profit, corporate membership organization within the American Institute of Chemical Engineers, that identifies and addresses process safety needs within the chemical, pharmaceutical, and petroleum industries. CCPS brings together the manufacturers, government agencies, consultants, academia and insurers to lead the way in improving industrial process safety. CCPS continues to expand its catalog of more than 100 books and products, build on its legacy of 30 successful international conferences, and cultivate its Safety and Chemical Engineering Education university curriculum program. More information about CCPS is available at www.aiche.org/ccps.

About AIChE

The American Institute of Chemical Engineers (AIChE) is a professional society of more than 40,000 chemical engineers in 92 countries. Its members work in corporations, universities and government using their knowledge of chemical processes to develop safe and useful products for the benefit of society. Through its varied programs, AIChE continues to be a focal point for information exchange on the frontier of chemical engineering research in such areas as nanotechnology, sustainability, hydrogen fuels, biological and environmental engineering, and chemical plant safety and security. More information about AIChE is available at www.aiche.org.