# **PSAM 9 Pre-Conference Workshop in Taiwan**

## **Purpose**

Experienced safety professionals conduct a PSAM 9 Pre-Conference Workshop to intro the concepts and tools commonly used in risk management, and some practical e illustrate their applications in critical safety engineering systems.

# **Invited speakers and topics**

(1) Professor Enrico Zio (Politecnico di Milano, Italy)

Topic 1: The Concept of Safety and Risk Assessment

Topic 2: RAMS and Its Application

Topic 3: Basics of the Monte Carlo Method with Applications to System Reliab

(2) Dr. Bruce Hallbert (Idaho National Lab, USA)

Topic 1: Human Reliability Analysis

Topic 2: Risk Assessment Application in SCADA Security
(3) Mr. Dana Kelly ( Idaho National Lab, USA)

Topic: State-of-the-Art Bayesian Analysis

(4) Dr. Tsu-Mu Kao (INER, Taiwan)

Topic: Introduction of PSA Applications in the Nuclear and Petrochemical Inc

#### **Dates**

15 - 16 May, 2008 (Thursday-Friday).

#### Location

Howard Plaza Hotel in Taipei City, Taiwan, ROC.

The New York Times, 36 Hours in Taipei

(http://travel.nytimes.com/2008/03/02/travel/02hours.htmi?pagewanted=all)

## **Workshop Fee**

- · The registration fee : US\$280 (or NT\$8,500).
- · Students : US\$100 (or NT\$3000).
- · The registration fee is paid via credit card in advance. (for details http://www.psame-org/)
- · Cover the workshop proceedings, coffee/refreshments, and Thursday and Friday gala lunches.

#### Registration

Participants should complete the registration form before 8 May, 2008.

Please show your student ID at reception of the workshop, if you are registered as a stu

#### **Local Contact**

Mr. Jyh-Der Lin (Nuclear Engineering Division, Institute of Nuclear Energy Res E-mail: jdlin@iner.gov.tw TEL: 886-3-4711400 Ext. 6075 FAX: 886-3-471140

### **Organizer**



## **Sponsors**



International Association for Probabilistic Safety Assessment and Ma

Hong Kong Association of Risk Management and Safety (HKARMS)

Office of Homeland Security, Executive Yuan, Taiwan



Chinese Society for Quality, Taiwan

Chung-Hwa Nuclear Society, Taiwan



Nuclear Science & Technology Association, Taiwan