

Conference Announcement and Call for Participation

PSAM Topical Conference in Tokyo

In light of
the Fukushima Dai-ichi Accident

15-17 April 2013
Tokyo, Japan



Tokyo PSAM 2013 is a special Topical Conference which will put the spotlight on the Fukushima Dai-ichi Nuclear Power Station Accident from the PSA point of view.

Tokyo PSAM 2013 will offer the international PSA community an open forum atmosphere to focus on Fukushima Dai-ichi and discuss: what went wrong, how likely was it, and what were the consequences. This Topical PSAM naturally follows the Fukushima Accident Sessions to be held in PSAM11 in Helsinki in 2012.

We invite everyone from the international PSA community, academia, business, and regulatory organizations, to come and participate.

Organizers

- Honorary Chair
 - Shunsuke KONDO, Chairperson of Japan AEC (Japan)
- General Chair
 - Akira YAMAGUCHI, Osaka University (Japan)
- Organizing Committee Chair
 - Hisashi NINOKATA, Tokyo Institute of Technology (Japan)
- Technical Program Committee Chair
 - Masashi HIRANO, Japan Nuclear Energy Safety Organization (Japan)
- Chief of Secretariat
 - Hidetaka ISHIKAWA, Nuclear Safety Research Association (Japan)

Important Dates

Submission of Abstracts	July 2012
Notification to Authors	September 2012
Full Paper Submission	January 2013
Notification of Acceptance	February 2013
Conference Dates	April 2013

Language

The language of the Conference is English.

Abstract Submission

Prospective authors wishing to present their works are requested to submit a one-page abstract in English.

Full-length papers, on-going research, and “short note” proposals are all acceptable.

Details will appear on the IAPSAM homepage in February 2012.

Special Lectures on Fukushima Dai-ichi NPP Accident

- Opening Plenary Speakers
 - Shunsuke Kondo (AEC, Japan)
 - George Apostolakis (NRC, USA)
- Keynote speakers
(Prominent speakers are to be invited from)
- ✓ Fukushima Accident Delineation
- ✓ Seismic Engineering
- ✓ Tsunami Engineering
- ✓ PSA Methodology and Application
- ✓ Nuclear Safety Engineering, and so on



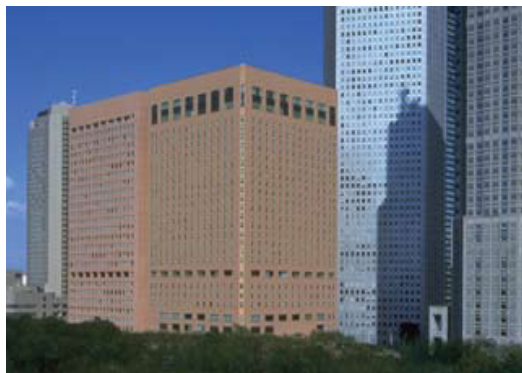
Technical Areas

- Nuclear Accident Analyses
 - ✓ Fukushima Dai-ichi NPS Accident
 - ✓ Other NPSs (Fukushima Dai-ni, Tokai No.2, Onagawa)
 - ✓ Station Blackout (SBO)
 - ✓ Radiation Exposure and the Risk
- Risk Management
 - ✓ Low Likelihood – High Consequence Event and the Risk Management
 - ✓ Severe Accident and Accident Management
 - ✓ Effectiveness of Mobile Equipment in Accident Management
 - ✓ Mitigation Measures for Cliff-edge Effect
- External Event (Natural Disaster) PSA
 - ✓ Earthquake
 - ✓ Tsunami
 - ✓ Liquefaction of the Ground
 - ✓ Flooding
 - ✓ Hurricane (Typhoon)
- Infrastructures
 - ✓ Power Transmission Network
 - ✓ Transportation
 - ✓ Civil and Architectural Industries
 - ✓ Chemical Process Plant
 - ✓ Thermal Power Plant
- Others

Conference Hotel

The Conference will be held at the Hyatt Regency Tokyo Hotel, Shinjuku Tokyo, Japan.

(or other comparable hotels in Tokyo Downtown)



Inquiries

Prof. Akira Yamaguchi
Osaka University, Yamada-oka, Suita, Osaka, Japan
Fax: +81-6-6879-7891 Email: yamaguchi@see.eng.osaka-u.ac.jp

(Conference registration is expected to be in the range of USD500-600.)