

Conference Announcement
and Call for Papers

Asian Symposium on Risk Assessment and Management

ASRAM 2017

13-15 November 2017
PACIFICO Yokohama
Yokohama, Japan

<http://www.asram2017.org/>

Scope of the conference

Growth in Asian region is prominent among the world. Accordingly, it requires sufficient and stable energy supply to support the remarkable growth in the region. Nuclear energy has potential capabilities as a sustainable and abundant energy source. At the same time, the nuclear energy system needs to be safe enough to be accepted by public. Risk assessment and management is a key area for every stakeholder of civilian use of nuclear energy including researches, practitioners, regulators and general public.

Asian community of Probabilistic Risk Assessment (PRA) held a half a day meeting on promoting the collaboration on risk assessment and management after the PSAM-13 in Seoul, South Korea. We have reached to agreement to establish a forum, named the Asian Symposium on Risk Assessment and Management (ASRAM). It is the first Asian forum on PRA and risk management to provide opportunity to exchange information, present research results, review the state of the industry, discuss future directions, and foster friendship.

In November 2017, the Atomic Energy Society of Japan (AESJ) is honored to organize the ASRAM 2017 in Yokohama, Japan, with the Korean Nuclear Society and the Chinese Nuclear Society. We cordially invite leaders, researchers and practitioners from Asian countries as well as other areas to participate in the newly established Asian form, ASRAM 2017.

Important dates

Submission of Abstracts	16 June 2017	Notification of Acceptance	15 September 2017
Notification to Authors	19 June 2017	Conference Dates	13-15 November 2017
Full Paper Submission	15 August 2017		

Topics

- Risk Assessment for Internal Events
- Risk Assessment for External Events
- Risk Assessment for Shutdown or Spent Fuel Pit/Pool
- Risk Assessment for Nuclear Fuel Facilities
- Severe Accidents
- Offsite Consequence analysis
- PRA Applications and Insights (Standard, Risk monitor, etc.)
- Advanced PRA technologies (Multi-unit, etc.)
- Risk Management and Risk-informed Decision Making (including Regulation)
- Internal Hazard
- External Hazard
- Human Reliability Analysis & Human and Organizational Factors
- Safety function survivability
- Risk Communication
- Emergency Preparedness & Response and Resilience
- Others

Organization

- **Honorary Chair**
 - Shunsuke KONDO, President of NUMO
 - Chang Kue PARK, Pohang Univ. of Science Technology
- **Conference General Committee**
 - Chair
 - Akira YAMAGUCHI, Univ. of Tokyo
 - Co-Chairs
 - Joon-Eon YANG, KAERI
 - Jiejuan Tong, Tsinghua Univ.
- **Local Organizing Committee**
 - Chair
 - Yoshiyuki NARUMIYA, Kansai Electric Power
- **Technical Program Committee**
 - Chair
 - Akio YAMAMOTO, Nagoya Univ.

Conference venue

PACIFICO Yokohama



Registration

The Conference registration fee is expected to be in the range of JPY 40,000 – 55,000.

Registration forms for the Conference and Hotel Accommodation Booking will appear on the ASRAM 2017 homepage.

Abstract submission

Prospective authors wishing to present their works are requested to submit a one-page abstract in English (maximum 400 words).

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

Details will appear on the ASRAM 2017 homepage in April 2017.

Language

The language of the Conference is English.

Home page and Contact address

Home page : <http://www.asram2017.org/>
Contact E-mail : info@asram2017.org