## EAFORM2017

6th East Asia Forum on Radwaste Management Conference

#### November 27-29, 2017

Hotel Granvia Osaka 3-1-1 Umeda, Kita-ku, Osaka, <u>530-0001, Japan</u>

## Provisional PROGRAM

#### Sunday, November 26, 2017

Registration (16:00-20:00)

(Registration desk will open during the conference)

#### Day 1; Monday, November 27, 2017

- 09:00-09:10 Opening Remarks
- 09:10-11:10 Plenary Session
- 11:10-11:30 Break
- 11:30-12:50 Special Session
  - Toward Revitalization of Fukushima
- 12:50-14:00 Lunch
- 14:00-16:05 Technical Session 1
  - 1A; Radioactive Wastes Treatment
  - 1B; Decontamination & Decommissioning-1
  - 1C; Radioactive Waste Management Policies, Regulations and Programs-1
- 16:05-16:20 Break
- 16:20-18:00 Technical Session 2
  - 2A; SNF/HLW Disposal-1
  - 2B; Decontamination & Decommissioning-2
  - 2C; Radioactive Waste Management Policies, Regulations and Programs-2
- 18:30- Banquet

#### Day 2 ; Tuesday, November 28, 2017

- 08:30-10:10 Technical Session 3
  - 3A; SNF/HLW Disposal-2
  - 3B; LLW/ILW Disposal-1
  - 3C; SNF/HLW Disposal-3
- 10:10-10:20 Break
- 10:20-12:00 Technical Session 4 4A; SNF/HLW Disposal-4 4B; LLW/ILW Disposal-2
  - 4C; SNF/HLW Disposal-5
- 13:00-14:40 Technical Session 5 5A; SNF/HLW Disposal-6 5B; SNF/HLW Disposal-7 5C; SNF/HLW Disposal-8
- 14:40-14:55 Break
- 14:55-16:35 Technical Session 6
  - 6A; Radioactive Waste Management Policies, Regulations and Programs-3
  - 6B; SNF/HLW Disposal-9
  - 6C; SNF/HLW Disposal-10

16:35-16:45 Break

16:45-17:00 Closing Session

## Day 3 ; Wednesday, November 29, 2017

One-day technical tour (optional)

- \* One day tour with visit to
- 1) HOKUDAN EARTHQUAKE MEMORIAL PARK and

**Osaka(Conference)** 

2) The Great Hanshin-Awaji Earthquake memorial Museum (DRI)

## Venue and Language

#### Venue

Hotel Granvia Osaka Address; 3-1-1 Umeda, Kita-ku, Osaka, 530-0001, Japan Web Site; <u>http://www.hotelgranviaosaka.jp/</u> Phone; (+81)-6-6344-1235

Hotel Granvia Osaka, direct connection to JR Osaka train lines.

MAP; <u>http://www.hotelgranviaosaka.jp/maps/maps-</u> transportation.htm

For print ; <u>http://eaform2017.aesj.or.jp/file/</u> accessmap-bus\_en\_201611

Free Wi-Fi will be accessible in the conference venue.

#### Language

The conference language is English.

### Registration

#### Deadline for the Registration

Sunday, October 15, 2017

#### Procedure for the Registration

Every participant is required to make a registration by the due date and to make payment in advance. Please visit to the following address. https://amarys-jtb.jp/eaform2017/

\* Every accepted paper to EAFORM2017 needs to have at least one author attend the conference and present the paper in the session. The EAFORM2017 organizing committee reserves the right to remove a paper from the EAFORM2017 program if the author does not pay the registration fee or does not present the paper at the conference. No refund of the paid fees can be claimed by the no-show author.

## Fee for Conference & Technical Tour

- JPY 60,000 for the conference<sup>\*1</sup>
- JPY 10,000 for the technical tour<sup>\*2</sup>
- \*1 ; Including distribution materials for the conference, lunch and banquet
- \*2 ; Including lunch

#### Accommodations

Hotel Granvia Osaka

Address; 3-1-1 Umeda, Kita-ku, Osaka, 530-0001, Japan Web Site; <u>http://www.hotelgranviaosaka.jp/</u> Phone; (+81)-6-6344-1235

"Hotel Granvia Osaka" will provide accommodations for EAFORM2017 participants

# Conference Venue



#### Access to the Hotel Granvia Osaka

Directly accessible from inside JR Osaka Station (Osaka station-city south gate building) Exit from the central wicket, turn right.

#### EAFORM2017 6th East Asia Forum on Radwaste Management Conference November 27-29, 2017 Hotel Granvia Osaka 3-1-1 Umeda, Kita-ku, Osaka, 530-0001, Japan

# Technical Tours (one day tour on November 29,2017)

13:00 Arrive at HOKUDAN EARTHQUAKE MEMORIAL PARK14:30 Leave HOKUDAN EARTHQUAKE MEMORIAL PARK

09:40 Arrive at The Great Hanshin-Awaji Earthquake

12:05 Leave The Great Hanshin-Awaji Earthquake

15:30 Arrive at KOBE KITANO IJINKAN-GAI16:45 Leave KOBE KITANO IJINKAN-GAI

## Expected itinerary

08:30 Leave Hotel Granvia Osaka

memorial Museum (DRI)

memorial Museum (DRI)

17:45 Arrive at Hotel Granvia Osaka

| Organized by   |
|--|
| EAFORM Management Committee  |
| Division of Nuclear Fuel Cycle and Environment, Atomic Energy Society of Jap |



## Expected visiting facility

\* Lunch

1) The Great Hanshin-Awaji Earthquake memorial museum(DRI)

http://www.dri.ne.jp/en



From"The Great Hanshin-Awaji Earthquake memorial museum(DRI)'



From"HOKUDAN EARTHQUAKE MEMORIAL PARK'

## **Background Information**

#### Background and objectives of EAFORM

Safe, secure, and sustainable solutions to the management of spent nuclear fuels and radioactive wastes are critical to the viability and continuing peaceful use of nuclear power and other advanced nuclear applications. With no exception, current nuclear energy programs in the East Asian area are all faced with such challenges. Although each of these programs has developed its own technology base, implementation strategy, and infrastructure, the urgent need for further technology enhancement on radioactive waste management and implementation of radioactive waste disposal are becoming more essential to all. This is especially true after the accident at the Fukushima Daiichi Nuclear Power Plant. Enhancing international collaboration will benefit participants through the sharing of knowledge and expertise, as well as other intangible benefits such as public comprehension of safety issues and support for repository establishment.

Recognizing these facts, several East Asian research organizations agreed to hold the East Asia Forum on Radwaste Management (EAFORM) to enhance future cooperation. EAFORM is principally opened to all research organizations and others related to radioactive waste management. The purpose of EAFORM is to promote information exchange, to share knowledge, and to encourage international collaboration in a bilateral or multilateral mode.

Under this configuration, the "EAFORM Management Committee" was organized to develop activities aimed at strengthening the above purpose. The 1<sup>st</sup> EAFORM conference was held in Taiwan in 2006. The 6<sup>th</sup> EAFORM conference will be held in Osaka from November 27 to 29, 2017. Conference participants are encouraged to focus their submissions on the technical topics of this conference.

## Organizations of the 6<sup>th</sup> conference in Osaka

Hosted by;

Atomic Energy Society of Japan

#### Organized by;

- EAFORM Management Committee (\*)
- Division of Nuclear Fuel Cycle and Environment, Atomic Energy Society of Japan

(\*) Currently, "EAFORM Management Committee" consists of following members. (listed in alphabetical order)

- Atomic Energy Society of Japan (Division of Nuclear Fuel Cycle and Environment, NUCE/AESJ)
- China Institute of Atomic Energy (CIAE)
- Chung Hwa Nuclear Society (CHNS)
- Institute of Nuclear Energy Research (INER)
- Korea Radioactive Waste Agency (KORAD)
- Sandia National Laboratory (SNL) [Technical supporting member]