PATRAM2016

Date: 18 – 23 September, 2016

Venue: Kobe Portopia Hotel, Kobe, Japan

- Hosted by Japan Society of Mechanical Engineers and Atomic Energy Society of Japan
- Under the auspices of:
  - Nuclear Regulation Authority
  - Ministry of Land, Infrastructure, Transport and Tourism
  - Agency for Natural Resources and Energy
- In cooperation with:
  - International Atomic Energy Agency
  - Institute of Nuclear Materials Management
  - World Nuclear Transport Institute
Venue of PATRAM2016

KOBE PORTOPIA HOTEL

Plenary Session

Exhibition Hall

Presentation Room
Paper Selection Subcommittee Meeting

- Date: 24 – 25 February, 2016
- Venue: Kobe Portopia Hotel
- Participants: 49
- Abstracts reviewed: 330
- Sessions organized, Session chairs recommended.
Program Outline

- Plenary Sessions (Opening, Daily)
- Concurrent Technical Sessions (52)
- Poster Session (1)
- Panel Discussions (2)
- Exhibition
- Technical Tour
- Social Events (Reception, Banquet)
- Companions’ Program (Hospitality Room, Optional Tours)
<table>
<thead>
<tr>
<th>Time</th>
<th>Sunday</th>
<th>Monday</th>
<th>Tuesday</th>
<th>Wednesday</th>
<th>Thursday</th>
<th>Friday</th>
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<tbody>
<tr>
<td>07:00</td>
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<td>08:00</td>
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<tr>
<td>08:15</td>
<td>Registration</td>
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</tr>
<tr>
<td>09:00</td>
<td>Welcome Addresses</td>
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<tr>
<td>11:00</td>
<td>Coffee break</td>
<td>*</td>
<td>*</td>
<td>*</td>
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<tr>
<td>14:00</td>
<td>Registration</td>
<td>*</td>
<td>*</td>
<td>*</td>
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<td>*</td>
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<tr>
<td>16:00</td>
<td>Welcome Reception</td>
<td>*</td>
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<td>19:00</td>
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**PATRAM2016 Preliminary Program**

As of 20 May 2016

### Sunday
- Exhibition Open, Registration
- Welcome Addresses
- Opening Plenary
- Coffee break

### Monday
- Exhibition Open, Registration
- Opening Plenary
- Coffee break

### Tuesday
- Exhibition Open, Registration
- Poster Session

### Wednesday
- Exhibition Open, Registration
- Poster Display (- 16:00)

### Thursday
- Exhibition Open (- 13:00)
- Registration (- 11:00)

### Friday
- Registration
- Closing Plenary

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**IAEA TRANSSC32 14-15 July 2016**
Area of Topics

- **Package Design** *(including Materials and Testing)*
- **Analysis** *(including Structural, Thermal, Shielding, Criticality, and Risk Assessment)*
- **Transport Operations** *(including Tracking, Routing, Emergency Preparedness, Radiation Protection, Denial of Shipments)*
- **Regulatory & Institutional Issues** *(including Regulations, Codes and Standards, Communications, Liability, Security)*
- **NEW**
  - **Transport, Storage and Disposal Interactions Issues** *(including Ageing Management)*
- **Content Specific Challenges** *(including Spent Fuel, Radio Pharmaceuticals, Large Items, UF$_6$, NORM, Waste, Fissile Material, Orphan Sources, Manufactured items)*
Concurrent Technical Sessions

- Package Design: 10
  - Design: 7, Testing: 2, Material: 2
- Analysis: 10
  - Structural: 5, Criticality: 2
- Regulatory Issues: 10
  - IAEA Reg. related: 4
- T/S/D Interaction: 7
  - Ageing Management: 3
- Transport Operation: 6
  - Consignment Specific, Modal
- Others: 9
  - Lessons Learned, Management System, Security...
How to Register?

- Hotel Accommodation with PATRAM Rate is available. *(First come, first served)*
- Preliminary Program, Presentation Guide, Exhibit & Sponsor Prospectus, Kobe Guide, etc. are available on the web.

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<thead>
<tr>
<th>Code</th>
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<tbody>
<tr>
<td></td>
<td>Early Bird Before 31 July</td>
</tr>
<tr>
<td>Full Registration</td>
<td>JPY 95,000</td>
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<tr>
<td>1 Day Registration</td>
<td>JPY 10,000</td>
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<td>Accompany Person</td>
<td>JPY 10,000</td>
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Important Dates

- 20 April: Registration Open (incl. Hotel Reservation)
- 20 May: Preliminary Program
- 1 July: Open of Final Paper Submission
- 31 July: Close of Early Bird Registration
- 10 Aug: Close of Online Hotel Reservation
- 31 Aug: Close of Final Paper Submission
- **18-23 Sep: PATRAM 2016**
- End of Dec: Distribution of Proceedings
See you all in Kobe, 18 – 23 September

Thank you for your attention ...
What is PATRAM?

The International Symposium on the Packaging and Transportation of Radioactive Materials

PATRAM, the International Symposium on the Packaging and Transportation of Radioactive Materials, is a series of symposia that brings together worldwide experts from governments, industries and research organizations to exchange information on all aspects of packaging and transportation of radioactive materials.

The Symposium has become the premier forum on these issues and is the only meeting in the world devoted entirely to this subject. This international exchange is one of the essential components to enhance the professionalism and international cooperation on radioactive materials packaging and transportation.

The Symposium takes place every three years alternately in the United States and a non-U.S. location.
### Past PATRAM

<table>
<thead>
<tr>
<th>No</th>
<th>Dates</th>
<th>Locations</th>
<th>Attendees</th>
<th>Papers</th>
<th>States/IOs</th>
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<td>Albuquerque (USA)</td>
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<td>Richland (USA)</td>
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<td>Berlin (West Germany)</td>
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<td>178</td>
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<td>New Orleans (USA)</td>
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<td>Yokohama (Japan)</td>
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<td>San Francisco (USA)</td>
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<td>22+3IOs</td>
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</tbody>
</table>
Where is Kobe?

- In western Japan (Kansai Area)
- 500km west of Tokyo
- Close to Osaka, Kyoto, Nara, Himeji.
- 5th largest city in Japan
Exhibition

Exhibitors
- Areva TN
- ANL
- BOHLER Bleche
- Croft Associates
- EnLog Strategic Services
- General Plastics
- GNS
- Hitachi Zosen
- INS
- Kimura Chemical Plants
- Nippon Light Metal
- NICHIAS
- Nuclear Fuel Transport
- ROBATEL
- TAM International Inc.
- SRNL
- WNTI
- and more ...

As of April 25, 2016

The booth spaces printed in green are already booked.