

# ALARA Symposium

---

## 2012 ISOE Asian ALARA Symposium

---

The 2012 ISOE Asian ALARA Symposium was held on September 24-25, 2012 at JNES in Tokyo, Japan, with attendance of 32 individuals from Japan, Korea (Rep.of), USA and France.

Approach to radiation safety and safety culture in the United States and exposure reduction activities in Korea were presented, and ISOE program was introduced from ISOE Secretariat and ISOE European Technical Center. From Tokyo Electric Power Company, were reported dose management of workers engaged in emergency work for response to the accident at the Fukushima Daiichi Nuclear Power Station. Among these presentations,



"Los Alamos National Laboratory Developed Technology Proven Effective for Reducing Plant Radiation Levels in Light and Heavy Water Reactors" by Ms. Patricia J. Robinson ((n,p) Energy, Inc.) and Robert Hite (Cook Nuclear Plant, American Electric Power) was selected as a distinguished paper. In addition, a special award was given to the "The situation of individual dose management of the workers who engaged in emergency work in Fukushima-Daiichi Nuclear Power Station Accident" by Mr. Koichi Sumiyoshi (Tokyo Electric Power Company) to put the meaning of encouragement. The distinguished paper will be invited to be presented at the 2013 ISOE International ALARA Symposium in Japan.

Technical visit to the Onagawa NPP of Tohoku Electric Power Company, which was attacked by the Tohoku-Chihou-Taiheiyou-Oki Earthquake and Tsunami, was held on September 26, 2012 after the symposium.



### Key Notes Speech

---

Title	Speaker	Contents
Lessons learned from Fukushima	Wataru Mizumachi JNES, Japan	<a href="#">Presentation</a>

## Contents

---

### Session 1

Title	Speaker	Contents
Exelon Board Governance Approach to Achieving Excellence in Nuclear Plant Fleet Operations and Nuclear/Radiological Safety	John Palms Exelon, USA	<a href="#">Presentation</a>
Developing a Strong Nuclear Safety Culture	Lawrence J. Weber Cook NPP, USA	<a href="#">Presentation</a>
Achievement of Lowest PWR Dose at Cook Nuclear Plant	Robert Hite Cook NPP, USA	<a href="#">Presentation</a>

### Session 2

Title	Speaker	Contents
The ISOE Programme through the 20th Anniversary	Halil Burcin Okyar OECD/NEA	<a href="#">Presentation</a>
Update on ISOE website and database	Caroline Schieber CEPN/ISOE-ETC, France	<a href="#">Presentation</a>
Development of Cyber ALARA Program	Choi Hoon KHNP, Korea	<a href="#">Presentation</a>
Occupational Exposure at Japanese Nuclear Power Plants	Yoshihisa Hayashida JNES, Japan	<a href="#">Presentation</a>

### Session 3

Title	Speaker	Contents
The situation of individual dose management of the workers who engaged in emergency work in Fukushima-daiichi nuclear power station accident	Koichi Sumiyoshi TEPCO, Japan	<a href="#">Presentation</a>
Monitoring Support Activities by Electric Utilities	Yoshihisa Hayashida JNES, Japan	<a href="#">Presentation</a>

### Session 4

Title	Speaker	Contents
RMS alarm under IHA decontamination	Jung Young-Chule KHNP, Korea	<a href="#">Presentation</a>
Field Application of CZT Detector for Evaluation of Radiation Source Term	David W. Miller Cook NPP, USA	<a href="#">Presentation</a>
Los Alamos National Laboratory Developed Technology Proven Effective for Reducing Plant Radiation Levels in Light and Heavy Water Reactors	Patricia J. Robinson (n,p) Energy, Inc., USA / Robert Hite Cook NPP, USA	<a href="#">Presentation</a>
		<a href="#">Paper</a> 
Experience on the Commercial Operation of Ulchin Vitrification Facility	Won-Gyo Jung KHNP, Korea	<a href="#">Presentation</a>