

2010 ISOE Asian ALARA Symposium
Gyeongju, KOREA, August 30–31

August 30 (Monday)

Registration and Opening Ceremony

14:30	Registration	
15:30	Opening Ceremony and VIP Introduction	Dr. Young khi Lim, <i>Director, KHNP</i>
	Opening Address	Deog-gu Kang <i>Vice president / Head of Safety & Technology Department, KHNP</i>
	Welcome Address	Prof. Jaeki Lee Ph.D. <i>Hanyang Univ. ICRP Committee Member</i>
	Congratulatory Address	Wataru Mizumachi <i>7th ISOE chairman</i>

Session I . Chair : Dr. Sung ho NA, *KINS*

15:50	ISOE Overall Activities	Wataru Mizumachi <i>7th ISOE chairman</i>
16:20	Work Management to Optimize Occupational Radiological Protection at NPPs	Dr.Yoshihisa Hayashida <i>JNES ISOE/ATC</i>
16:50	Coffee Break	
17:10	Korean Culture and Technology	<i>KSC</i>
17:30	Radiation Protection Culture	Dr. Sung ho Na <i>KINS,</i>
18:00	Opening Reception in the Sunjae Art gallery	Dr. Young khi Lim, <i>Director, KHNP</i>

August 31 (Tuesday)

Session II-A. Chair : Won chul CHOI, KINS / Yoshihisa Hayashida, JNES

- 09:00 Current Status of Radiological Protection in NPPs of Korea Jeong in Kim
KHNP, Radiation Health Research Institute
- 09:30 Dose Reduction through Optimized operation method at High Radiation Area Dong-Sup Shin
Hana Inspection & Engineering Co., Ltd
- 10:00 Outline of Occupational Exposure at Japanese NPPs in FY 2009 and the ISOE ATC Activity Akiko suzuki
JNES
- 10:30 Coffee Break

Session II-B. Chair : Hoon CHOI, KHNP / Nam chun KIM, KNDT

- 10:40 ALARA OPTIMIZATION Compressed air filtration for Breathing Seong-Gyu Leem
Hanil Nuclear Co.
- 11:10 A Draft Suggestion on the Dose Constraints for Korean NPPs based on ICRP-103 Recommendations Hee geun Kim
Korea Electric Power Research Institute
- 11:40 Decontamination of Metal Radwastes using Machine Tools Dae-Seong Jang
Sunkwang Atomic Energy Safety Co., Ltd.
- 12:10 Lunch

Session II-C. Chair : Hyun geun SHIN, KHNP / Se yeop LEE, KONEC

- 13:30 Improvements of ADR System Jin myung Jun
KHNP, Ulchin NPP(3)
- 14:00 Approach for dose reduction in Sendai NPS Masahiro Yoshinaga
Kyushu Electric Power Co.,Inc
- 14:30 Radiation safety management practices in 19th preventative maintenance of Kori unit 4 and future plans Sang-Hee Park
Korea Nuclear Engineering Co., Ltd
- 15:00 An experience of reduction of Airborne Tritium Release Jason Shin
KHNP, Wolsong NPP(2)
- 15:30 Coffee Break
- 15:45 Closing (Session II, III) Wataru Mizumachi
7th ISOE chairman

August 31 (Tuesday)

Session III-A. Chair : Hee geun KIM, *KEPRI* / Yoshihisa Hayashida, *JNES*

- 09:00 Operation of Remote Monitoring and Video telephony system for Advanced RP Weon seob Yoon
KHNP, Ulchin NPP(1)
- 09:30 Management of Occupational Exposure Dose using Entrance/Exit Processing System in Shika Nuclear Power Station Takeshi Masaki
Hokuriku Electric Power Co.
- 10:00 Automatic Multiple Tritium Sampler Young-Seung Lee
SAE-AN Engineering Co.
- 10:30 Coffee Break

Session III-B.

Chair : Chang won YOON, *KHNP* / Bong sik PARK, *SAE-AN*

- 10:40 Recent Reulatory Activities to improve ALARA performance of NPP in Korea Gyu hwan Jeong
KINS
- 11:10 Visually indicative paint for detecting radioactive surfaces Jinhyuk Fred Chung
Korea Industrial Testing Co., Ltd.
- 11:40 Development of Hi-F Coat for Carbon Steel Piping Hirofumi Matsubara
Hitachi-GE Nuclear Energy, Ltd
- 12:10 Lunch

Session III-C.

Chair : Hyun suk ROH, *KHNP* / Duck won KANG, *HANA*

- 13:30 Experimental study about Optimized Weight for radioactive waste drums as their type Myoung-Kyu Kim
KNDT Co., Ltd
- 14:00 Evolution of radioactive waste management Gui jong Lee
KHNP,
Yonggwang NPP(3)
- 14:30 Development of Electric Steam Type Dryer for Radiation Controlled Area Guk-Jin Jin
ILJIN Radiation Engineering Co.
- 15:00
- 15:30 Coffee Break
- 15:45 Closing (Session II, III) Wataru Mizumachi
7th ISOE chairman

Technical Tour Schedule

September 1(Wednesday)

08:50~09:10	Departure, Move to Goea leung
09:10~09:30	Goea leung(Royal tomb) Tour
09:30~09:40	Move to Bulkuksa
09:40~10:40	Bulkuksa(Temple, World Heritage) Tour
10:40~10:50	Move to Sukgulam
10:50~12:30	Sukgulam(World Heritage) Tour
12:30~13:00	Move to Restaurant
13:00~14:30	Lunch
14:30~14:40	Move to Wolsong PR Exhibition Center
14:40~16:40	Wolsong Nuclear Power Site Tour <ul style="list-style-type: none">• PR Exhibition Center• Shin-Wolsong NPP Construction Site• Wolsong NPP #3
16:40~16:50	Move to Wolsong LLRW Disposal Center
16:50~17:50	Wolsong LLRW Disposal Center Tour
17:50~18:30	Move to Hilton hotel