

The Third Asian and Oceanic Congress on Radiation Protection will be Held in Tokyo, Japan, on May 24-28, 2010.

The Third Asian and Oceanic Congress on Radiation Protection will be Held in Tokyo, Japan, on May 24-28*, 2010. The first Congress was in Seoul, Korea, in 2002, and the second was in Beijing, China in 2006.

* 24-27: conference, 28: Technical visit

Member introduction of the International Congress Council (ICC) & International Academic Advisors (IAA)

The Member of International Congress Council

Name	Country	Affiliation
Mr. Cameron Jeffries	Australia-New Zealand	Environment Protection Authority
Dr. Xuan Yiren	China	President, China Institute for Radiation Protection
	India	To be nominated
Dr. Toshiso Kosako	Japan	Professor, Graduate School of Engineering, The university of Tokyo
Dr. Sei Chul Yoon	Korea	Professor Dept. of Radiation Oncology, Seoul St. Mary's Hospital
Dr. Muhamad Lebai Juri	Malaysia	Senior Director, Malaysian Nuclear Agency
Mrs. Eulinia M. Valdezco	The Philippines	Chief, Nuclear Regulations, Licensing and Safeguards Division, Philippine Nuclear Research Institute
	Bangladesh	To be nominated
Dr. Syahrir	Indonesia	Head, Radiation Safety and Environment Division, Radioactive Waste Technology Center, BATAN Serpong
	Thailand	To be nominated
Dr. Vuong Huu Tan	Vietnam	Chairman, Vietnam Atomic Energy Commission (VAEC)

The Member of International Academic Advisors

Name	Country	Affiliation
Mr. NickTsurikov	Australia-New Zealand	Director, Calytrix Consulting
Dr. Qiuju Guo	China	Associate Professor, Department of Technical Physics School of Physics Peking University
	India	To be nominated
Dr. Takeshi Jimoto	Japan	Associate Professor, Division for Environment, Health and Safety, The university of Tokyo
Dr. Kun-Woo Cho	Korea	Head, Radiation Research Department, Korea Institute of Nuclear Safety
Dr. Noriah Mod Ali	Malaysia	Senior Researcher, Malaysian Nuclear Agency
Ms. Agnette P. Peralta	The Philippines	Director, Bureau of Health Devices and Technology Department of Health
	Bangladesh	To be nominated
Dr. Dadong Iskandar	Indonesia	Head, Environment Safety Section, Center for Technology of Radiation Safety and Metrology, National Nuclear Energy Agency
	Thailand	To be nominated
Dr. Tran Ngoc Toan	Vietnam	Researcher, Institute for Nuclear Science and Technique, under the VAEC

The Conference Schedule

May, 2010	24(Mon)					25(Tue)				
Room Time	Big Hall	Small Hall	Event Hall	Event Hall	Exhibition Hall	Big Hall	Small Hall	Event Hall	Event Hall	Exhibition Hall
9:00-9:30	(Registration)					---	CMV	CMV	CMV	Poster Session & Booth
9:30-10:20 (10:00)	OPS	---	---	---	RC-1		RC-2	RC-3		
10:30-12:20	---		LS-1	LS-2	OP-1		OP-2	OP-3		
12:30- 13:50	---		---	---	SPL-1		SPL-2	---		
14:00-15:50 (14:50)	AOA RPI + FNCA	---	---	---	IRPA + IAEA	---	---	---		
16:00-17:50 (16:30)	---	---	---	---	---	---	---	---		
18:30-20:30	---	---	Buffet Party		---	---	---	---		

	26(Wed)					27(Tue)				
Room Time	Big Hall	Small Hall	Event Hall	Event Hall	Exhibition Hall	Big Hall	Small Hall	Event Hall	Event Hall	Exhibition Hall
9:00-9:30	---	CMV	CMV	CMV	Poster Session & Booth	---	CMV	CMV	CMV	Poster Session & Booth
9:30-10:20 (10:00)		RC-4	RC-5	RC-6			RC-7	RC-8	RC-9	
10:30-12:20		OP-4	OP-5	OP-6			OP-10	OP-11	OP-12	
12:30- 13:50		---	LS-3	LS-4			---	LS-5	LS-6	
14:00-15:50 (14:50)	---	OP-7	OP-8	OP-9	---	ST S-1	ST S-2	ST S-3	---	
16:00-17:50 (17:20)	---	JHPS	---	---	---	AOA RP II	AOA RP III	AOA RP IV	---	
18:30-20:30	---	---	---	---	---	---	Farwell Party (Closing)		---	

OPS = Opening Session

Welcome speeches: 50 min

Keynote Address: 40 min

“Future Scope on Radiation Protection in Asia and Oceania”

Luncheon Seminars (Underdiscussion)

LS-1: NORM/TENORM management and its discussion points

LS-2: Newest knowledge on radiological biological effects

LS-3: RWM and clearance system adopted in real sites

LS-4: Introduction of dose constraints and reference levels into real sites

LS-5: Development of dose estimation codes for radiation shielding

LS-6: IAEA and OECD/NEA activity and their future scopes

Refresher Courses (based on newest ICRP, IAEA, ICRU and UNSCEAR documents)

RF-1: Radiation protection system -history of dose constraints and limits-

RF-2: New radiological data from UNSCEAR -environmental and epidemiological data-

RF-3: Definition of various radiological units and its future

RF-4: Radiological protection in medical fields

RF-5: Radiological protection for non-human species

RF-6: Concept of radioactive waste management

RF-7: Radiation safety (management and monitoring) around NPP or large accelerators

RF-8: Control of radon, space radiation, aircraft exposure, and NORM

RF-9: Radiation education to public and stakeholder involvements into decision making

CMV: Commercial Videos/DVDs of Sponsors (5-10 min, each)

SPL: Special Lunch with “RAKUGO” in English, two different titles in each room (four stories in total)

OP: Oral Presentation session

ST: Information/Opinion exchanging session among Asian students supported by a AESJ project.

Oral Presentataion Session Theme

OP-1 *Radon*

This session will cover international trend about the regulation of indoor radon which is gaining importance in recent years. Moreover, standardization of the measuring methods for radon and thoron concentration will be also considered. The keyword of the session will be on calibration of radon and thoron, national surveys, and epidemiology.

OP-2 *Health Effects of Ionizing Radiation*

This session will discuss the evidence relating to health effects of low dose radiation. Although a major subject is carcinogenesis, non-cancer effects are also addressed. Furthermore, one of the most challenging issues to radiation protection, the attributability of health effects due to radiation exposure will be discussed.

OP-3 *Radiation Measurement*

This session will discuss the application of radiation measurements for radiation protection. New technologies of radiation detection, radiation analysis, or radiation quantification, applications of conventional radiation measurement method in today's style, calibration, standardization, and optimization of radiation measurement will be presented.

OP-4 *Radioactive Waste Management*

This session will deal with principles, policy, or practices of radiation protection for radioactive waste management (RWM). Regulatory or technical aspects of RWM will be also discussed. The session participants will reach certain understanding on the challenges in RWM issues and may find possible resolution of them.

OP-5 *Emergency Preparedness and Response*

This session basically discusses the current status of emergency preparedness and response for a nuclear or radiological emergency in Asian countries. Recently, the 2007 recommendations of the ICRP emphasize the importance of optimization of the overall response strategy, while the IAEA issued a Safety Requirements publication on preparedness and response for a nuclear or radiological emergency and several documents to implement the capabilities for responding to radiation emergencies. The future perspectives of improving their capabilities in these lines will also be addressed.

OP-6 *Standard, Criteria and Regulation*

ICRP published new basic recommendation of radiation protection in 2007, as ICRP Publication 103.

IAEA revises Basic Safety Standard with receive this, This session introduce the latest information about the reviews of standard, criteria and regulation in Asian Oceania countries with these movements and will discuss about a problem in the future radiation protection.

OP-7 *NORM/TENORM*

This session will discuss how to manage NORM/TENORM effectively.

Each country's present regulation and problems, and direction and plan to solve them.

OP-8 *Exposure to Medical Radiation*

This session discusses radiation protection including measurements, dosimetry and optimization. Problems in medical fields will be presented and discussed to be solved.

OP-9 *Radiological Protection as Part of the Global Nuclear Expansion*

To share informative knowledge on radiological protection in nuclear advanced countries taking into consideration active plans to newly construct NPPs in Asian countries.

OP-10 *Environmental Radioactivity*

This session includes the topics on the behavior of radionuclides in the environment, transfer model, environmental protection for present and future. The topics especially focused on over Asia and Oceania regions, where nuclear reactors and facilities are expanded, will be discussed.

OP-11 *Radiation Control and Management*

This session will discuss serious or typical radiation accidents and incidents. Their causes and backgrounds, what happened, how to confronted them, what has been changed, what kind of problems are still remained, and what should be done in the future, will be presented.

OP-12 *Dosimetry*

This session discusses numerical dosimetry for external/internal irradiation based on ICRP Committee-2, and related activities including high-energy dosimetry, internal dose calculation models, etc.

Japanese Culture

RAKUGO: Japanese Sit-Down Comedy

RAKUGO can be best described as Japanese sit-down comedy of comic story telling. Just as there is stand-up comedy in the western countries, there is sit-down comedy in Japan. Most obviously, the difference is that the performer sits on his knees when he performs. It requires some training to sit like that for a long time without letting the legs fall in sleep. The performer wears traditional formal Japanese clothes (Kimono) and sometimes wears a pair of long wide pants (Hakama) and/or a formal jacket (Haori).

The performer is usually equipped with a fan (Sensu) and hand towel (Tenugui). These items help the performer express and act out the story. For example, the fan can be chopsticks, scissors, cigarettes, pipe, or pen.

The towel could be a book, bills, or an actual towel. The performer sits on a small mattress, dressed in his Kimono and acts out the whole story by himself.

The roots of RAKUGO can be traced to the end of 17th century. RAKUGO developed from mini-tales which were told among common people. The style of performance or presentation of RAKUGO was established in the late 18th century and has not changed. When some of the early artisans discovered that they could actually make a living as professional story tellers, they would rent a large room (Yose) in a house and sit on a small mattress to perform RAKUGO. RAKUGO performers are called RAKUGO-ka.



Photo; RAKUGO Variety Theater (Ikebukuro & Ueno)

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