

ISRE(2016)KORIYAMA PROGRAM

		Schedule	Lang	Title	
2016/12/15	Thu	~12:00:00 12:00-13:00 13:00-18:00 19:00-21:00			
		JST participant arrive at the Airport Lunch to Koriyama、Hotel check in Supper Lecture (H.Kudo)			
2016/12/16	Fri	09:00-12:00 12:00-14:00 14:00-14:10 14:10-15:10 15:10-15:20 15:20-16:20 16:20-17:00 17:00-18:00			
		Radiation & Practice Lunch Opening Speech: Prof. Hasegawa Keynote Speech I : Prof. Arima Tea break Keynote Speech II : Prof. Nakanishi Keynote Speech III :Prof.Keh-Shih Chuang Welcome Drink	E E E E	Agricultural Effects by Fukushima Daiichi Nuclear Accident 台湾的核工教育介紹 (Keh-Shin Chuang)	
2016/12/17	Sat	8:30-10:10 8:30-8:50 8:50-9:10 9:10-9:30 9:30-9:50 9:50-10:30 9:50-10:10 10:10-10:30 10:30-10:50 10:50-11:50 10:50-11:20 11:20-11:50 11:50-13:00 13:00-13:30 13:00-13:30 13:30-14:10 13:30-13:50 13:50-14:10 14:10-14:30 14:30-15:50 14:30-14:50 14:50-15:10 15:10-15:50 16:00-17:30 1 2 3 4 5 6 7	Radiation Therapy 吳駿一(Chun-Yi Wu) 林峯輝(Feng-Huei Lin) 張淵仁(Yuan-Jen Chang) 林信宏(Hsin-Hon Lin) Natural Isotope M. Shimo K. Horiuchi Tea break Now a days of Thailand Thanakit Lerdium Nopporn Pooyarat Lunch Report from Taiwan 黃金旺(Chin-Wang Huang) Rad. Ed. for pupiles & general citizen H.Kudo K.Ohno Tea break Radiation Education Experiment C.Mori M. Akiyoshi T.Nozaki Poster Session 姜智傑(Chia-Chi Chiang) 姚俊旭(Chin-Hsu Yao) M. Aratani C. Mori C. Mori T. Kawano T. Kawano	E E	Yoshizawa, Nopporn Applications of boron-containing gold nanoparticles to boron neutron capture therapy (BNCT) Preparation and Evaluation of Gadolinium Hexanedione Nanoparticles As MRI Imaging Enhancer for Stem Cell Tracker Development of polymer gel dosimetry and optical-CT for radiation therapy in Taiwan Patient-specific internal absorbed dose estimation using external thermoluminescent dosimeters (TLDs) Shibata, Feng-Huei Lin Risk of Natural Radiation of Japanese Effect of radioactive hot spring Kondo, Chuang Nuclear technology education at the secondary level in Thailand Nuclear radiation education in Thai universities Hasegawa Radiation education and nuclear power station in Taiwan Shimo, Huang An example of lectures on the nature of radiation for general public How Can Clinical Radiologists Mitigate the Public's Fear of Ionizing Radiation and Radioactive Materials? Radiation Education Experiment and Other Science Education Experiments with a Hand-made GM Counter Development of radiation education program using the Peltier cooling type highly performance cloud chamber Use of 68Ge/68Ga generator as experimental tool in wide fields of education Detection of spatial source distribution using TOF gamma-gamma coincidence imaging technique with stochastic origin ensemble approach A study on clinic brachytherapy using 3D polymer gel dosimeter Post-3.11 literacy promotion activities for urban citizenry and high school students, by literature and practice covering science and disaster Mystery of Alpha Particle Track in Cloud Chamber! The Image of Alpha Emitter Distribution on the Surface of Environmental Material with CR-39 Experiential Learning to Understand the Necessity of Radiation Device Calibrations atNSG Koriyama Calibration Center Radiation Sources Fabricated from the Zuiki Taro Plant and Educational Uses

	8		N Sakasita		Analysis of the consciousness of university students in Okinawa about the radiation
	9		Y. Nakahodo		Development of teaching materials for radiation education using CR-39 solid state nuclear track detectors
	10		S. Ohno		The Road to a World of Elementary Particles, Quantum Mechanics, and Relativity Theory from the Radiation Education
	11		Y. Ogata		X-ray imaging with Imaging plate by Geissler tube
	12		S. Ohmori		Instrumental neutron activation analysis of hair —A study of a biological monitor in persons exposed by toxic metals—
	13		A. Kishimoto		Effects of the Thoron spa or bath on the anaplastic carcinoma of thyroid
2016/12/18	Sun	09:00-12:40	Tour•Fukushima Environmental Criative Cente Lunch (on the Bus)		
		13:00	Public Session	J	Prof. Ohtsuru
		13:05-14:20	Keynote Speech IV : Prof. Yamashita	J	How to Explain to the Radiation Health Risk to the General Public:Lessons Learned from Chernobyl and and Nuclear Accident in Fukushima
		14:20-14:30	Tea break		
		14:30-14:55	H. Abe	J	Radiation Education Initiatives in Fukushima Prefecture
		14:55-15:20	K. Sasaki	J	Radiation Education in Koriyama Initiatives (working title)
		15:20-15:45	H. Hara	J	Radiation Education in Fukushima high school
		15:45-15:55	Tea break		
		15:55-16:20	R. Tanaka	J	Support Activities of teaching practice in Radiation Education Forum
		16:20-16:40	K. Kudo	J	Support Activities of Nuclear and Radiation Education in Atomic Energy Society of Japan(AESJ)
		16:40	Closing	J	
		17:00-19:00	Social gathering F	J	
		19:00-19:15	ISRE2016 Closing Speech	E	Prof. Hasegawa
2016/12/19	Mon	08:30-17:00	Tour Fukushima No. 2 nuclear power plant (Lunch)	E	Kondo
2016/12/20	Tues	09:00-11:00	JST-Participant Summary Lecture	E	H.Kudo, Takizawa, Hasegawa
		11:00-11:15	JST Closing Speech Prof. Hasegawa	E	