

## Program Schedule

### Autumn Course – Week (1)

Time Date	9:00~10:20	10:30~11:50	13:10~14:30	14:40~16:00	16:10~17:00
11/3 (Mon)	Move from Kansai Airport to Tsuruga (Stay at Tsuruga)				
11/4 (Tue)	Opening of RPSC – Orientation –	Basics of Reactor Plant Safety			Preparation for Questionnaire
		<L-1> Configuration and Features of Reactor Plant [Tadao AOKI]	<L-2> Nuclear Safety Culture [Yoshiaki MATSUNO]		
11/5 (Wed)	Basics of Reactor Plant Safety		Discussion		Ditto
	<L-3> Basic Concept of NPP Safety [Yoshiaki MATSUNO]	<L-4> Safety Design Principle of NPP [Yoshiaki MATSUNO]	<D-1> Public Acceptance of Nuclear Energy [Makoto SAWADA]		
11/6 (Thu)	Facility Visits		Basics of Reactor Plant Safety		Ditto
	<V-1> Prototype Fast Breeder Reactor Monju [Itaru SHIBAHARA]	<L-5> Process from Site Selection to Construction of NPP [Mamoru YOSHIDA]	<L-6> Quality Assurance [Makoto SAWADA]		
11/7 (Fri)	Facility Visits				
	<V-2> Nuclear Emergency Response Operations Facility	<V-3> Fukui prefecture Environmental Radiation Research and Monitoring Center		<V-4> Tsuruga Power Station [Japan Atomic Power Co., Inc.]	

Note: 11/3 (Mon) is a national holiday.

Autumn Course – Week (2)

Time Date	9:00~10:20	10:30~11:50	13:10~14:30	14:40~16:00	16:10~17:00
11/9 (Sun)	Move from Tsuruga to Ohsaka (Stay in Osaka)				
	Basics of Reactor Plant Safety				
11/10 (Mon)	<P-1.1> General Description of the UTR-KINKI Reactor [Shin ITOH, Nobuyuki SUGIURA]	<P-1.2> Reactor Operation and Reactivity Measurement [Tetsuo HORIGUCHI, Hayato NAKATA] (Lunch: 13:00-14:00)	<P-1.3> Neutron Radiography [Sin-ya HOHARA, Akihiro NOTOMI]		
	Basics of Reactor Plant Safety				
11/11 (Tue)	<L-7> Emergency Preparedness and Response (incl. Discussion) [Toshimitsu HOMMA]				Preparation for Questionnaire
	Basics of R-Plant Safety	Technical Issues on Reactor Plant Safety			
11/12 (Wed)	<L-8> Energy Security and a Role of FBR [Takeo SUZUKI]	<L-9> Property of Reactor Coolant (Sodium) [Makoto SAWADA]	<P-2> Safe Handling of Reactor Coolant (Sodium) [Makoto SAWADA]		Ditto
	Plant Operation Technology				
11/13 (Thu)	<P-3> Monju Operator Training Simulator (incl. hands-on training) [Naoaki KOYAGOSHI]				Ditto
	Facility Visits				
11/14 (Fri)	<V-5> NPP Maintenance Training Center [Kansai Electric Power Co., Inc.]		<V-6> Ohi Power Station [Kansai Electric Power Co., Inc.]		

Autumn Course – Week (3)

Time Date	9:00~10:20	10:30~11:50	13:10~14:30	14:40~16:00	16:10~17:00
11/17 (Mon)	Safety Measures and Evaluation of Reactor Plants		Basics of Reactor Plant Safety		Preparation for Questionnaire
	<L-10> Safety Measures for NPP [Makoto SAWADA]		<L-11> Case Study of Nuclear Events in Japanese NPP [Tadao AOKI]		
11/18 (Tue)	Safety Measures and Evaluation of Reactor Plants				Ditto
	<L-12> Safety Evaluation of Reactor Plants [Tadao AOKI]				
11/19 (Wed)	Technical Issues on Reactor Plant Safety				Ditto
	<L-13> Seismic Design of Reactor Plant [Ichiro SARUYAMA]		<Extra Lecture> Reactivity & Reactor Control [Makoto SAWADA]		
11/20 (Thu)	Plant Maintenance Technology		Miscellaneous		Ditto
	<L-15> In-Service Inspection (ISI) Technology (incl. observation of ISI equipment) [Ovidiu MIHALACHE]		General Discussion on Nuclear Energy [Makoto SAWADA]		
11/21 (Fri)	Facility Visits				
	<V-7> Mihama Power Station [Kansai Electric Power Co., Inc.]	(Lunch)	<V-8> Nuclear Power Training Center [Nuclear Power Training Center, Ltd]	<V-9> Wakasa Wan Energy Research Center [WERC Foundation]	

Autumn Course – Week (4)

Time Date	9:00~10:20	10:30~11:50	13:10~14:30	14:40~16:00	16:10~17:00
11/25 (Tue)	Plant Maintenance Technology				
	<P-4> Non-Destructive Test Technology (PT, RT, UT) [Kazuhiro MUKAI]				
11/26 (Wed)	Technical Issues on Plant Safety		Basics of Reactor Plant Safety		Preparation for Questionnaire
	<L-16> Japanese Fitness Code for Reactor Plant Service [Toru OUMAYA]		<L-17> Human Factors in NPP Accidents [Hisashi YAMAMOTO]		
11/27 (Thu)	Miscellaneous				
	<L-14> New Concept for Plant Safety		-Plenary Q&A Session- -Completion of Questionnaire- [Makoto SAWADA]		
11/28 (Fri)	Assessment Session & Closing Ceremony		Move from Tsuruga to Kansai Airport (Stay at a hotel nearby)		
11/29 (Sat)	Departure for home (from Kansai Airport)				

Note: 11/24 (Mon) is a substitute holiday for 11/23, a national holiday.