

3rd October, 2017

- Reactor PHysics Asia eXperiment Program (α XP) in 2018 -

organized by Research Reactor Institute, Kyoto University
funded by Korea Nuclear International Cooperation Foundation

Duration: 9th (Tue) to 12th (Fri) January, 2018

1/8 (Mon)

Arrival at Kansai Int'l Airport

1/9 (Tue) @ KUCA building

9:30 - 10:30 Registration and Lecture: "Safety Regulations and Security Education"
(Prof. C. H. Pyeon)

10:30 - 11:00 Lecture 1: "Approach to criticality" (Prof. C. H. Pyeon)

11:00 - 12:00 Experiment 1: "Approach to criticality"

12:00 - 13:00 Lunch

13:00 - 17:00 Experiment 1: "Approach to criticality"

17:00 - 17:30 Data processing and Wrap-up meeting

1/10 (Wed) @ KUCA building

9:30 - 10:00 Lecture 2 "Control rod calibration" (Prof. C. H. Pyeon)

10:00 - 12:00 Experiment 2: "Control rod calibration"

12:00 - 13:00 Lunch

13:00 - 13:30 Lecture 3 "Reaction rate distribution" (Prof. C. H. Pyeon)

13:30 - 17:00 Experiment 4 "Reactor operating"

17:00 - 17:30 Data processing and Wrap-up meeting

1/11 (Thu) @ KUCA building

10:00 - 16:00 Experiment 3 "Reactor operating" and Report writing

16:00 Report submission (To Prof. C. H. Pyeon)

18:00 - 20:00 Farewell party

1/12 (Fri) JAEA Tsuruga site

9:00 Departure for "Monju"

13:00 - 15:00 Technical tour around "Monju"

15:00 Departure for KURRI

Registration and Accommodation

Registration fee: ¥15,000 (by cash; no credit card)

- Accommodation: 1/8 (Check-in) - 1/13 (Check-out)
- Lunch: 1/9 -1/11
- Textbook
- Experimental supplies
- Office supplies
- Farewell party on 11th Jan. 2018 in KURRI

Accommodation:

Researcher Guest House of Kyoto University Research Reactor Institute

(No service: Breakfast, Dinner and Linen supply)

Asashiro-nishi, Kumatori-cho, Sennan-gun, Osaka 590-0494, Japan

Phone: +81-72-451-2356 (Prof. Pyeon)