

The 22nd ASRC International Workshop Nuclear Fission and Exotic Nuclei

Advanced Science Research Center, Japan Atomic Energy Agency (JAEA), Tokai, Japan 3 - 5. December. 2014

Supported by

Reimei Program of Advanced Science Research Center, JAEA











JRR-1

1957 JRR-1 (Japan Research Reactor No.1) first criticality.



Construction Ceremony



The first criticality achieved

- Research on Physics, Chemistry and Biology..
- Isotope Production
- Training for scientists and nuclear engineers (680 people)
- **1968** Operation stopped.
- **1962** First criticality of JRR-3 (domestically produced reactor)

Tokai Campus, JAEA



JRR-1 Workshop Venue

> Main entrance for JAEA/J-PARC

J-PARC -

ASRC Building -

Tandem Facility

ASRC International Workshop on Nuclear Physics

5th ASRC International Workshop "Perspectives in Nuclear Fission" 14-16.March.2012, Tokai Participants 71 (from abroad 33)

10th ASRC International Workshop "Nuclear Fission and Decay of Exotic Nuclei" 21-22.March.2013, Tokai Participants 47 (from abroad 16)

16th ASRC International Workshop "Nuclear Fission and Structure of Exotic Nuclei" 18-22.March.2014, Tokai Participants 60 (from abroad 27)

22nd ASRC International Workshop "Nuclear Fission and Exotic Nuclei" 3-5.December.2014, Tokai Participants 64 (from abroad 32)

Next Workshop March. 2016, Tokai (?)







Photo Tomorrow

Program (1/2)



Workshop Photo (Thu.)

After the end of morning session in front of this building.

J-PARC Tour (Thu.)



- Bus leaves at 13:00 in front of this Building, Returns at 14:00.
- MLF (Material and Life Science Facility)
- Neutrino Facility



Program (2/2)

Session in honor of Peter Moller on 70th birthday (Thu.)

Starts from 14:15

Workshop Dinner (Thu.)

Bus leaves at 18:30 in front of this Building. "Hotel Crystal Palace" at Hitachi-naka City (18:30 – 21:30) After dinner, we take a bus leaving at 21:00. Stpping at JR-station (Tokai & Katsuta), Masago and J-PARC Lodging.

Tandem tour (Fri.)

From 16:30 (about 40 min).

JAEA Recoil Mas Separator



Information

Presentation

- Presentation time includes 5 min discussion.
- Please store your presentation file before your session starts.
- We want to open the presentation slides on the Web.

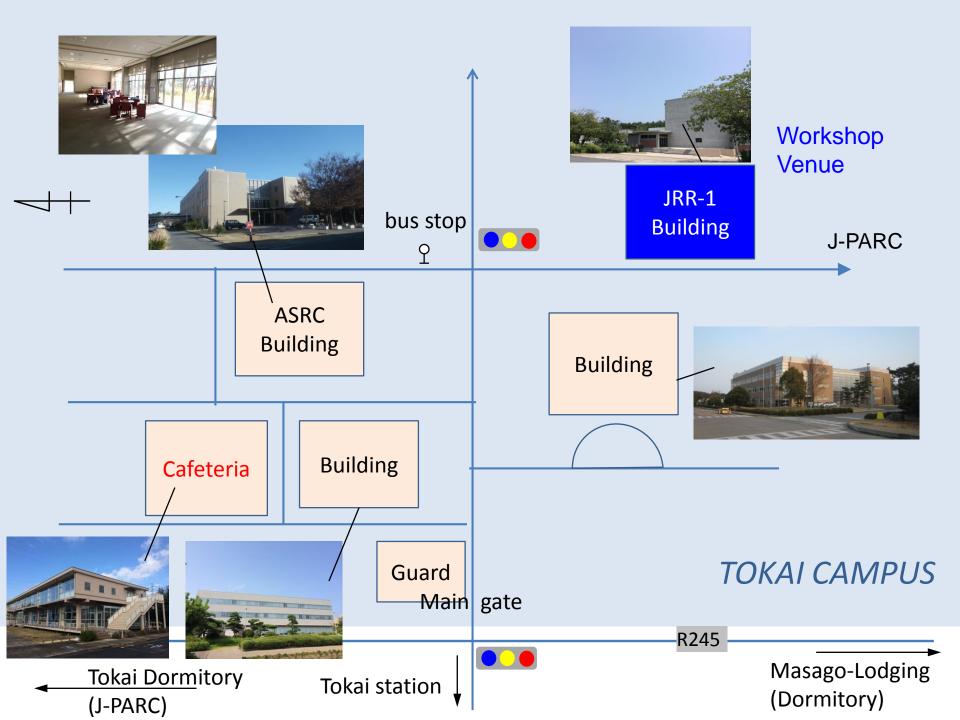
Lunch

Lunch available at the Cafeteria. JPY 500 / lunch (Ticket for Ground floor)

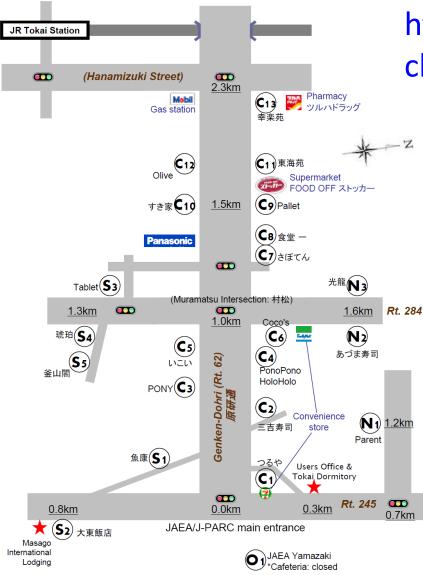
When you leave after the Workshop

Please return your **VISITOR card** at the JAEA/J-PARC main entrance or to an organizer. **Please do not miss the card**.

For the help of booking the bus for Narita/Haneda International Airport, Please contact our secretariats.



Restaurant Map



http://asrc.jaea.go.jp/soshiki/gr/ chiba_gr/workshop4/index4.html