

First Week

July 24, Tue.

9:15- paperwork, minimum notes (RIBF 2F Conference Hall) (User Office)

* Opening (RIBF 2F Conference Hall)

10:00 - 10:10 Nishina School overview (Hideki Ueno)
10:10 - 10:45 Introduction of RNC (Hideto En'yo, Director)
10:45 - 11:30 Self-Introduction by PKU, SNU, HKU delegations
11:30 - 11:50 Introduction of RIKEN
(Motoko Kotani, RIKEN Executive Director)
11:50 Group Photo

* Lunch

* Afternoon Program (RIBF 2F Conference Hall)

13:30 - 14:30 Introduction of the program (Tohru Motobayashi)
14:30 - 15:30 Network Security and Other Notes
16:15 - 17:30 Lecture 1 "Nuclear Physics Experiments"
(Seonhoo Choi)

July 25, Wed.

* Morning Program (RIBF 2F Conference Hall)

9:30 - 11:00 RIBF Tours
(Tohru Motobayashi and Xinguang Liu)
11:15 - 12:00 Lecture 2 "Detectors and Signals"
(Chen Sidong)

* Lunch

* Afternoon Program (RIBF 2F Conference Hall)

14:00 - 15:00 Training A "Pulse Signals"
15:15 - 16:00 Lecture 3 "Radiation Detection/Detectors"
(Pieter Doornenbal)
16:15 - 17:15 Training B " γ -ray Detectors"
(Pieter Doornenbal)

* A Get Together

18:00 - 20:00 "Do it yourself" party (RIBF 4F 401)

July 26, Thu.

- * Morning Program (RIBF 2F Conference Hall)
 - 9:30 - 10:15 Lecture 4 "Environmental Radioactivity"
(Qiuju Guo)
 - 10:30 - 11:45 Consideration on the Group Experiment I
- * Lunch
- * Afternoon Program (RIBF 2F Conference Hall)
 - 13:30 - 15:00 Consideration on the Group Experiment II
 - 15:30 - 16:45 Lecture 5 "Nuclear Astrophysics"
(Tohru Motobayashi)

July 27, Fri.

- * Morning Program (RIBF 2F Conference Hall)
 - 9:30 - 10:15 Lecture 6 "Radiation Safety" (Kanenobu Tanaka)
 - 10:30 - 11:45 Visit to the Experimental Area (Pelletron)
- * Lunch
- * Afternoon Program (RIBF 2F Conference Hall)
 - 13:30 - 13:40 Briefing (RIBF 2F Conference Hall)
 - 13:30 - 16:45 Group Experiment (consideration, preparation)
(RIBF 2F Conference Hall & Exp. Area)

Second Week

July 30, Mon.

* Morning Program (RIBF 2F Conference Hall)

10:00 - 10:10 Briefing

10:10 - 11:45 Group Experiment (preparation, planning)
(RIBF 2F Conference Hall & Exp. Area)

* Lunch

* Afternoon Program (RIBF 2F Conference Hall)

13:30 - 17:00 Group Experiment (preparation)
(RIBF 2F Conference Hall & Exp. Area)

July 31, Tue.

9:30 - 9:40 Briefing (RIBF 2F Conference Hall)

9:40 - 18:00 Group Experiment (reaction measurements)
(Exp. Area)

August 1, Wed.

9:30 - 9:40 Briefing (RIBF 2F Conference Hall)

9:40 - 11:45 Group Experiment
(auxiliary measurements / analysis)
(Exp. Area & RIBF 2F Conference Hall)

* Lunch

13:30 - 17:00 Group Experiment (data analysis)
(RIBF 2F Conference Hall)

August 2, Thu.

10:30 - 11:15 Lecture 7 "Paper writing and presentation"
(Shunji Nishimura*)

* No specific program in the afternoon

(Each group can continue the analysis or prepare for presentations next day.
Students can ask questions. RIBF 2F Conference Hall is available.)

August 3, Fri.

* Morning Program

10:30 - 11:45 Preparation of Presentations
(RIBF 2F Conference Hall) (Students)

* Lunch

* Afternoon Program

13:30 - 16:00 Presentations by students

16:00 – 17:00

Summary & Closing

(Motobayashi)

* Farewell Party

18:00 - 20:00

Party

(Hirosawa Club 1F) (Everybody)

