

CENS Summer School for Undergraduates (CSSU 2025)

Monday, June 30, 2025 - Friday, July 4, 2025

CENS seminar room

Scientific Program

June 30 (Mon)

14:00-14:10 K. I. Hahn: Overview of CSSU 2025
14:10-14:30 Hyeyoung Lee: Safety
14:30-15:50 Youngman Kim: Nuclear theory
15:50-16:00 break
16:00-17:00 Jeongsu Ha: Nuclear Experiments
17:00-18:00 Brief student session & grouping

July 1 (Tue)

09:00-10:10 Dahee Kim: Nuclear astrophysics
10:10-10:30 break
10:30-11:40 Hiroshi Watanabe: Nuclear structure
11:40-13:00 Lunch
13:00-15:00 Hands-on Activity I
15:00-17:30 RAON tour

July 2 (Wed)

09:30-11:30 Hands-on Activity II
11:30-13:30 Lunch
13:30-14:30 CENS Lab tour
14:30-15:00 break
15:00-17:00 Hands-on Activity III
17:10-17:30 Jung Woo Lee: Pre Installation for Practice

July 3 (Thurs)

09:00-10:10 Yunghee Kim: Nuclear reaction
10:10-10:30 break
10:30-12:00 Jung Woo Lee: Practice (Geant4/nptool simulation)
12:00-13:00 Lunch
13:00-15:00 Hands-on Activity IV
15:00-15:15 Break
15:15-16:15 Jung Woo Lee: Practice (Geant4/nptool simulation)
16:15-17:30 Preparation

July 4 (Fri)

09:30-11:30 Presentation/Closing Remarks
11:30-13:00 Lunch