

Session Program

17–19 Nov 2025

NuSRAP 2025

Student session 2

Soongsil University, Dasom Hall, Computer Science Institute
369 Sangdo-ro, Dongjak-gu, Seoul, Korea

Tuesday 18 November

14:50

Student session 2

Session |**Location:** Soongsil University, Dasom Hall, Computer Science Institute, 369 Sangdo-ro, Dongjak-gu, Seoul, Korea |**Convener:** Tomoya Naito

14:50–15:05

Understanding the Energy Resolution of Ionization Chambers for Heavy Ions over the Wide Range of $Z = 25\text{--}60$ at RIBF

Speaker

He Yi

15:05–15:20

The Coulomb effect on nuclear structure

Speaker

Kenta Hagihara

15:20–15:35

Microscopic determination of the interacting boson-fermion model from the nuclear density functional theory

Speaker

Masaya Homma

15:35–15:50

Toward the Development of Ultrafast Neutron Beams Using Inverse Kinematics

Speaker

Kento Matsuyama

15:50–16:05

Systematic Study of Matter Radius Differences between Mirror Nuclei near $^{40}\text{Ca}\text{--}^{56}\text{Ni}$

Speaker

Chinami Inoue

16:05