

TOPTIER-CNS Summer School 2026

Timetable

IBS Science Culture Center | Aug 23–29, 2026 | Asia/Seoul

Time	Sun 23 Aug	Mon 24 Aug	Tue 25 Aug	Wed 26 Aug	Thu 27 Aug	Fri 28 Aug
09:00		09:00–10:15 Opening Group Photo	09:00–10:15 Nuclear Shell Model KHELL Code Noritake Shimizu	09:00–10:15 Nuclear Shell Model KHELL Code Noritake Shimizu	09:00–10:15 Quantum Sensing Detector I Magnus Mager	09:00–10:15 Quark Model Su Houng Lee
:30						
10:00						
:30		10:15–10:30 / Break	10:15–10:30 / Break	10:15–10:30 / Break	10:15–10:30 / Break	10:15–10:30 / Break
11:00		10:30–11:45 Ab Initio Calculations of Nuclear Reactions Petr Navratil	10:30–11:45 Ab Initio Calculations of Nuclear Reactions Petr Navratil	10:30–11:45 Nuclear Shell Model Noritake Shimizu	10:30–11:45 Quark Model Su Houng Lee	10:30–11:45 Quantum Sensing Detector II Magnus Mager
:30						
12:00						
:30		11:45–13:30 Lunch	11:45–13:30 Lunch	11:45–13:30 Lunch	11:45–13:30 Lunch	11:45–13:30 Lunch
13:00						
:30		13:30–14:45 Nuclear Sensitivity Studies with Deep Learning Kyungyuk Chae	13:30–14:45 Nuclear structure studies by decay spectroscopy Hiroshi Watanabe	13:30–14:45 Experimental studies for Explosive Nucleosynthesis Sunghoon (Tony) Ahn	13:30–14:45 Overview of RIBF and Related Topics Shunji Nishimura	13:30–14:45 Machine Learning and Quantum Computing Haozhao Liang
14:00						
:30						
15:00		14:45–15:00 / Break	14:45–15:00 / Break	14:45–15:00 / Break	14:45–15:00 / Break	14:45–15:00 / Break
:30		15:00–16:15 Experimental Studies for Explosive Nucleosynthesis S. Tony Ahn	15:00–16:15 Soft Skills Scientific Presentation and Writing	15:00–18:00 RAON Tour	15:00–16:15 Student III	15:00–16:15 Machine Learning and Quantum Computing Haozhao Liang
16:00						
:30		16:15–16:30 / Break	16:15–16:30 / Break		16:15–16:30 / Break	16:15–16:30 / Break
17:00	Registration	16:30–17:45 Student I	16:30–17:45 Student II		16:30–17:45 Student IV	16:30–17:45 Closing (Awards)
:30						
18:00	Reception		17:45–19:00 Poster Session	18:00–18:20 Group Photo		
:30						
19:00					18:30–20:30 Banquet	
:30						
20:00						