



# The 26th International Conference on Accelerators and Beam Utilizations

## Thursday, November 14, 2024

### ICABU WG2 - 5F Grand Hall (2:30 PM - 3:50 PM)

-Conveners: Seong Hee Park

time	[id] title	presenter
2:30 PM	[128] Development of High-Precision Beam Position Monitor for the Korea-4GSR project	JANG, Siwon
2:55 PM	[27] Design of an X-ray Ionization Beam Profile Monitor for Korea-4GSR	SONG, Woojin
3:10 PM	[86] Updates of Korea-4GSR impedance modeling and instability studies	SEOK, Jimin
3:30 PM	[65] Beam dynamics study for RF tolerance estimation in Korea-4GSR	Dr SHIN, Eunyoung HWANG, Ji-Gwang

### ICABU WG2 - 5F Grand Hall (4:10 PM - 5:30 PM)

-Conveners: Hyun Chang Jin

time	[id] title	presenter
4:10 PM	[68] Development of FEL code to simulate the integrated undulator line	CHO, Myunghoon
4:35 PM	[91] Analysis of Tune Shift Dynamics Near the Third Integer Resonance	Dr NAM, Ki Moon
4:55 PM	[38] Measurement results of Ar <sup>8+</sup> beam using diagnostic device during RAON commissioning	LIM, eunhoon
5:15 PM	[122] Study on Electron Injection in Laser Wakefield Acceleration with Plasma Structures of Metal-Layered Target	LEE, Hyeon Woo