



# CHEP Joint International Workshop: Detector Development for High Energy Physics and Various Applications & 7th Luminescence Materials Workshop

## Friday, February 14, 2025

### Session 1 (9:30 AM - 11:50 AM)

time	[id] title	presenter
9:30 AM	[37] Neutron detector	Dr KANG, Sinchul
9:50 AM	[38] Material assay for rare event search experiment	Ms LEE, Eunkyung
10:10 AM	[39] The study of the double beta decay of $^{100}\text{Mo}$ to the excited states of $^{100}\text{Ru}$ in AMoRE-I.	Dr HA, Daehoon
10:30 AM	[40] Development of Nano-material Based Flexible Radiation Sensor	Dr PARK, Jeongmin
10:50 AM	[41] Tissue Equivalent Plastic Scintillator Development for the dosimetry	Prof. KIM, Sunghwan
11:10 AM	[42] Birk's Formula for the crystal scintillator response by proton beam	Prof. KANG, Sangjun
11:30 AM	[43] The research of new promising $\text{NaLu}(\text{PO}_3)_4$ phosphor	Prof. OH, Myeongjin