

The 25th International Conference on Accelerators and Beam Utilizations

Thursday, 9 November 2023

KOPUA Session - 2F - 3F (10:20 - 18:00)

| time | [id] title | presenter |
|-------|--|---------------------------------|
| 10:20 | [232] Opening Address | LEE, Jae-Sang NAM, Kyung-Soo |
| 10:30 | [233] Calorimetry with low energy protons | LEE, Sehwook |
| 10:50 | [234] Design and Calibration of Advanced Particle Dosimeter and Spectrometer (APDS) for Space Charged Particle Radiation | YE, Sung-Joon |
| 11:10 | [235] Utilization of proton beams at KOMAC for testing prototype detectors | LIM, Sanghoon |
| 11:30 | [236] KOPUA General Meeting | |
| 12:00 | [237] KOPUA 2022 Group Photo Taking | |
| 12:10 | Lunch | |
| 13:30 | [238] KOPUA Poster Session | |
| 14:00 | [239] Large enhancement of magnetic moment in nitridated CeFe ₁₂ | LEE, jaekwang |
| 14:20 | [240] Influence of low-energy ion irradiation on superconductors | Prof. JUNG, Soon-Gil |
| 14:40 | [241] A new analytical separation method for the superposed γ -ray spectra in $^{68}\text{Zn}(p,2p)^{67}\text{Cu}$ and $^{68}\text{Zn}(p,2n)^{67}\text{Ga}$ reactions | Dr PARK, Jun Kue |
| 15:00 | [242] Tuning of thermoelectric and electrical properties of 2D materials by using ion irradiation | CHANG, Young Jun |
| 15:20 | Coffee Break | |
| 15:40 | [243] Boron Neutron Capture Therapy in Korea | SEO, Hyo Jung |
| 16:00 | [244] Proton beam irradiation researches for mutation breeding of useful plants | KANG, Si-Yong |
| 16:20 | [245] Effect of space proton radiation on the mouse hypothalamic neuronal cell | YANG, Su-Geun |
| 16:40 | [246] Closing Address | |
| 16:50 | [247] Executive Meeting | |