## MT27, 27th International Conference on Magnet Technology

## Wednesday, 17 November 2021

## WED-PO2-107 Accelerator Magnets V: LTS (10:30 - 12:30)

| [id] title   | presenter  | board |
|--|--|-------|
| [136] Superconducting Curved Canted-Cosine-Theta (CCT) Nested and<br>Combined Error Free Dipole Quadrupole Fields Coil Geometry for the<br>HIE-ISOLDE Recoil Separator Ring Project. | KIRBY, Glyn  |       |
| [429] Energization and Magnetic Field Mapping Results of Cold Iron Quadrupole<br>Triplet for Vertical Pre-Separator of the Facility for Rare Isotope Beams                           | CHOI, Yoonhyuck  |       |
| [304] Design of a large aperture Canted Cosine Theta (CCT) combined function curved superconducting bending magnet   | LU, Jiaqi  |       |
| [93] Performance of 7 T dry solenoid for THz spectroscopy  | BRAGIN, Aleksei  |       |
| [130] Industrial production of superconducting magnets for the FAIR SIS100 accelerator   | Dr WALTER, Wolfgang  |       |
| [206] Design of 6T superconducting solenoid system for spin polarization control at NICA collider  | Prof. DEMIKHOV, Eugeny<br>Dr LYSSENKO, Valery<br>Mr RYBAKOV, Aleksandr |       |
| [227] Magnetic Field Shielding with Superconductors  | IWASHITA, yoshihisa  |       |