

## **Session Program**

**Nov 15 - 19, 2021**



# **MT27, 27th International Conference on Magnet Technology**

## ***WED-PO2-107 Accelerator Magnets V: LTS***

Fukuoka Convention Center

# Wed, November 17

10:30 AM

## WED-PO2-107 Accelerator Magnets V: LTS

Poster Session | Location: Fukuoka Convention Center

### Magnetic Field Shielding with Superconductors

Speaker

yoshihisa iwashita

### Design of a large aperture Canted Cosine Theta (CCT) combined function curved superconducting bending magnet

Speaker

Jiaqi Lu

### Performance of 7 T dry solenoid for THz spectroscopy

Speaker

Aleksei Bragin

### Industrial production of superconducting magnets for the FAIR SIS100 accelerator

Speaker

Dr Wolfgang Walter

### Superconducting Curved Canted-Cosine-Theta (CCT) Nested and Combined Error Free Dipole Quadrupole Fields Coil Geometry for the HIE-ISOLDE Recoil Separator Ring Project.

Speaker

Glyn Kirby

### Energization and Magnetic Field Mapping Results of Cold Iron Quadrupole Triplet for Vertical Pre-Separator of the Facility for Rare Isotope Beams

Speaker

Yoonhyuck Choi

### Design of 6T superconducting solenoid system for spin polarization control at NICA collider

Speakers

Prof. Eugeny Demikhov, Dr Valery Lyssenko, Mr Aleksandr Rybakov

12:30 PM