

Session Program

1-6 Jul 2025



MT29 Abstracts and Technical Program

Wed-Mo-Po.01 - Accelerator Magnets I

Omni Boston Hotel at the Seaport
450 Summer Street Boston, MA 02210

Wednesday 2 July

09:15

Wed-Mo-Po.01 - Accelerator Magnets I

Poster Session | **Location:** Ensemble Ballroom, Level 2 | **Conveners:** Marika D'Addazio, Mithlesh Kumar

Wed-Mo-Po.01-05: Hybrid Nb₃Sn/Bi-2212 SMCT Magnet Analyzed with Heterogeneous Rutherford Cable Model

Speaker

Alessio D'Agliano

Wed-Mo-Po.01-06: Development of the CCT superconducting magnets for the STCF interaction region

Speaker

Dr Shaoqing Wei

Wed-Mo-Po.01-04: Design of Superconducting Quadrupole Magnets for a High Rigidity Spectrometer at FRIB

Speaker

Ye Yang

Wed-Mo-Po.01-03: Design and optimization a Dipole DCT Superconducting Magnet for Compact Heavy-Ion Synchrotron

Speaker

Yi Zhu

Wed-Mo-Po.01-02: Design of a superconducting sector dipole magnet for the High Rigidity Spectrometer at Facility for Rare Isotope Beams

Speaker

Junseong Kim

Wed-Mo-Po.01-01: Design and magnetic measurement of the longitudinal gradient dipole magnet for WALS

Speaker

Pai Xiang

11:15