

Session Program

1-6 Jul 2025



MT29 Abstracts and Technical Program

Fri-Af-Po.05 - High Field Solenoids Resistive and LTS

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

Friday 4 July

14:00

Fri-Af-Po.05 - High Field Solenoids Resistive and LTS

Poster Session | **Location:** Ensemble Ballroom, Level 2 | **Conveners:** Nicholas Tsoupas, Gianmarco Bovone

Fri-Af-Po.05-01: Evaluation of physical properties and electrical performances of HTS mock-up magnets wound with various REBCO tapes under external magnetic fields at 4.2 K

Speaker

Jungbin Song

Fri-Af-Po.05-02: Concept Design of a 19T 100mm Outsert Magnet for 24T Compact Research Magnet

Speaker

Wenbin Ma

Fri-Af-Po.05-03: Parameter analysis of the cooling water system for the 42.02 Tesla resistive magnet at the CHMFL

Speaker

Dr Jiali Tang

Fri-Af-Po.05-04: Towards commissioning of the Nijmegen 45 T hybrid magnet system

Speaker

Dr Frans Wijnen

16:00