

MT27, 27th International Conference on Magnet Technology

Wednesday, 17 November 2021

WED-PO2-723 Moel Coil II & Test Facilities (10:30 - 12:30)

[id] title	presenter	board
[600] [Invited] A subscale canted $\cos\theta$ dipole magnet using high-temperature superconducting STAR TM wires	WANG, Xiaorong	
[118] A Simple Calculation Method for Center Magnetic Flux Density of a Magnetic Core Electromagnet with a Wide Air-Gap	HANG, XU	
[312] Inductive Method for the Critical Current Measurements on the Aluminum stabilized cable	ZHAO, Ling	
[355] Persistent current mode operation of a cryocooler-cooled joint-less HTS magnet	Ms YOON, Miyeon	
[168] Progress on the Design of the 15 T Magnet of the EDIPO Test Facility	SARASOLA, Xabier	
[425] Current Status of the Facility for High Field Cable Testing at Fermilab	VELEV, Gueorgui	
[543] Mechanical and seismic performance analysis of the dewar used for helium gas tightness test for CFETR conductor	XU, Aihua	
[873] Sudden discharge measurement system and results for 100 mH class no-insulation coils	BOULOUKAKIS, Konstantinos	
[516] DC Performance of a Nb3Sn Rutherford Cable Solenoid Insert	ZHANG, Yongliang	
[550] Development of an Iron-Based Superconductor Magnet: A Study on the 64 mm Diameter Iron-based Superconductors Coils	Dr ZHANG, Zhan	
[630] Assembly and mechanical analysis of the Canted-Cosine-Theta subscale magnets	RUDEIROS FERNANDEZ, Jose Luis	