

MT27, 27th International Conference on Magnet Technology

Tuesday 16 November 2021

TUE-OR1-102 Magnets for accelerator science and particle physics (10:00 - 12:00)

-Conveners: VLADIMIR KASHIKHIN; Tatsushi Nakamoto

time	[id] title	presenter
10:00	[1033] Conductors for Fast Ramping Accelerator Magnets	BARZI, emanuela
10:15	[505] SIS100 superconducting magnet series production	WINKLER, Tiemo
10:30	[972] Conduction Cooling Test of Short Period NI HTS Undulator at Different Operating Temperature Ranges 20-77 K	PARK, Jeonghwan
10:45	[435] Design, Construction, and Testing of 0.5-m-long, 18-mm Period Nb3Sn Superconducting Undulator Magnets	KESGIN, Ibrahim
11:00	[451] Status of mu2e Transport Solenoid cold mass	LOMBARDO, Vito
11:30	[406] Design and quench analysis for transparent superconducting solenoids for the Innovative Detector for Electron-positron Accelerators at the lepton Future Circular Collider	Dr DEELEN, Nikkie