

MT27, 27th International Conference on Magnet Technology

Tuesday, 16 November 2021

TUE-OR1-602 High Tc Wires and Cables I (10:00 - 12:00)

-Conveners: Yifei Zhang; Masami Iio

time	[id] title	presenter
10:00	[157] Recent progress of RE-based High Temperature Superconductors at Fujikura	DAIBO, Masanori
10:15	[928] Current review of the 2G-HTS wires production for high-field applications at SuperOx	Dr PETRYKIN, Valery
10:30	[837] Progress of 2G HTS Development and Process Improvement at SuperPower	ZHANG, Yifei
10:45	[273] Report on the Improvement of In-field Critical Current in SuNAM's Coated Conductor	Dr LEE, Hunju
11:00	[580] Advanced HTS tape for high-field applications by THEVA	Dr BENDELE, Markus
11:15	[817] The effects of nanostructure on $J_c(B, T)$ in ReBCO coated conductors at multiple angles	FRANCIS, Ashleigh
11:30	[259] Irradiation effect on superconductivity of REBCO coated conductors	IIO, Masami
11:45	[49] Low-AC-loss SCSC cable: magnetization loss measurements of spiral copper-plated multifilament coated conductors	Prof. AMEMIYA, Naoyuki