

MT26 Abstracts, Timetable and Presentations

Thursday, 26 September 2019

Thu-Af-Or19 - High Tc Wires and Cables II - Regency AB (14:00 - 16:00)

-Conveners: Francesco Grilli; Kathleen Amm

time	[id] title	presenter
14:00	[1525] Thu-Af-Or19-01: Progress of SuperPower 2G HTS (RE)BCO Conductor Development for Magnet Applications	Mr HAZELTON, Drew
14:15	[1685] Thu-Af-Or19-02: New product line of SuperOx 2G HTS tapes customized for application in specific ranges of magnetic fields and temperatures	Dr PETRYKIN, Valery
14:30	[893] Thu-Af-Or19-03: Development of ReBCO coated conductors with improved properties for magnet applications by THEVA	Dr BAUER, Markus
14:45	[1677] Thu-Af-Or19-04: Recent Advances in REBCO Tapes and Round Wires for High Magnetic Field Applications	SELVAMANICKAM, Venkat
15:00	[1492] Thu-Af-Or19-05: Controllable Critical Current Degradation of ReBCO CC by Post-Manufacturing Annealing	BRADFORD, Griffin
15:15	[1636] Thu-Af-Or19-06: Electromechanical Performance of CORC® Cables and Wires under Axial Tension and Transverse Compression	VAN DER LAAN, Danko
15:30	[1469] Thu-Af-Or19-07: Low cost transposed cables for coil windings made with Type NX 1G and ReBCO 2G HTS tapes	Dr OTTO, Alexander
15:45	[1075] Thu-Af-Or19-08: Experimental research of contact mechanical behavior among YBCO tapes in HTS cable	Mr LIU, Yang