

MT26 Abstracts, Timetable and Presentations

Wednesday, 25 September 2019

Wed-Af-Or14 - Novel Wire Processes and Development - in Memoriam of Prof. Kyoji Tachikawa - Regency CD (16:00 - 18:00)

-Conveners: Matthew C. Jewell; Charlie Sanabria

time	[id] title	presenter
16:00	[1772] Wed-Af-Or14-01: Memorial	
16:15	[877] Wed-Af-Or14-02: Reduced strain/stress sensitivity of the critical current of Nb ₃ Sn conductors	Dr SEEBER, Bernd
16:30	[1610] Wed-Af-Or14-03: Three-fold improvement in layer critical current density in Nb ₃ Sn wires by using Hf addition	Dr LEE, Peter
16:45	[1626] Wed-Af-Or14-04: Wire and Cable Characterization of Nb ₃ Sn Conductor with High Heat Capacity	BARZI, Emanuela
17:00	[1287] Wed-Af-Or14-05: Evolution of Nano-particles Doping in Nb ₃ Sn Wires	Mr ORTINO, Mattia
17:15	[1481] Wed-Af-Or14-06: The effect of transverse loads on Nb ₃ Sn Rutherford cables for accelerator magnets	BORDINI, Bernardo
17:30	[959] Wed-Af-Or14-07: Recent advances in iron-based superconducting wires for high-field applications	Prof. MA, Yanwei
17:45	[689] Wed-Af-Or14-08: Fabrication and Test of ϕ 35 mm Iron-Based Superconductor Coils	Dr ZHANG, Zhan