MT25 Conference 2017 - Timetable, Abstracts, Orals and Posters

Wednesday, 30 August 2017

Wed-Af-Po3.01: FCC and other Future Accelerator Magnets (13:15 - 15:00)

[id] title	presenter	board
[708] FEA Model and Mechanical Analysis of the Nb3Sn 15 T Dipole Demonstrator	KOKKINOS, Charilaos	
[380] 3D Magnetic and Mechanical Design of Coil Ends for the Racetrack Model Magnet RMM	ROCHEPAULT, Etienne	
[1202] A novel method for greatly reduced edge effects design in CCT magnets	KORATZINOS, m	
[869] Windability tests of Nb3Sn Rutherford cables for HL-LHC and FCC	PULIKOWSKI, Dariusz	
[428] Design of a Nb3Sn 400 T/m quadrupole for the Future Circular Collider	LORIN, Clement	
[908] Design Studies of High-Field Nb3Sn Dipoles for a post-LHC pp Collider	ZLOBIN, Alexander	
[774] Assembly of the Nb3Sn dipole magnet FRESCA2	BOURCEY, Nicolas	
[747] Development of the Mineral Insulated High Temperature Superconducting Magnet for Future High Intensity Muon Beamline	Mr YANG, Ye	
[415] High Gradient Nb3Sn Quadrupole Demonstrator MKQXF Engineering Design	Mr KOKKINOS, Charilaos	
[377] Parametric Study of Block-coil Dipoles Using Graded Conductors	ROCHEPAULT, Etienne	
[300] 3D mechanical design and analysis of 20-T twin-aperture common-coil accelerator dipole magnet	KAI, Zhang	
[49] Stealth superconducting magnet technology for collider IR and injector requirements	MCINTYRE, Peter	