

MT25 Conference 2017 - Timetable, Abstracts, Orals and Posters

Monday 28 August 2017

Mon-Af-Po1.01: Nb3Sn Magnets for HL-LHC and other Applications (13:15-15:00)

[id] title	presenter	board
[900] Magnetic Measurements on the First Models of the Insertion Quadrupole MQXF for HL-LHC	FISCARELLI, Lucio	
[462] Quench Location in the LARP MQXFS1 prototype	AMBROSIO, Giorgio	
[442] Quench Protection of the 11 T Nb3Sn Dipole for the High Luminosity LHC	IZQUIERDO BERMUDEZ, Susana	
[894] Design and Fabrication of the 1.9 K Magnet Test Facility at BNL, and Test of the First 4m Long MQXF Coil.	Dr MURATORE, Joseph F	
[1032] Beam Trajectory Simulation Considering Each Harmonic Components in HTS Quadruple Triplet	Mr ZHANG, zhan	
[896] Mechanical Design of a Nb3Sn Superconducting Magnet System for a 45 GHz ECR Ion Source	JUCHNO, Mariusz	
[378] Mechanical Analysis of the Dipole Magnet FRESCA2 During Assembly, Cool-Down and Training	ROCHEPAULT, Etienne	
[257] Frequency domain Diagnosis Methods for Quality Assessment of Nb3Sn coil Insulation systems and impedance measurement	Dr FOUSSAT, Arnaud	
[961] Fabrication of the 7.2 m long coils for the prototype of MQXFB, the Nb3Sn low-b quadrupole magnet for the Hi-LHC	LACKNER, Friedrich	
[913] Experimental and numerical investigation on losses in electrodynamic transients in a Nb3Sn prototype race-track coil	Prof. BRESCHI, Marco	
[895] Magnetic Measurements on Short Models and Long Coil Assemblies of the 11-T dipoles for HL-LHC	FISCARELLI, Lucio	