

MT26 Abstracts, Timetable and Presentations

Thursday, 26 September 2019

Thu-Mo-Or16 - High Field Magnets for LHC Upgrade - Regency AB (10:45 - 12:30)

-Conveners: Renuka Rajput-Ghoshal; Soren Prestemon

time	[id] title	presenter
10:45	[1351] Thu-Mo-Or16-01 [Invited]: Status and Plans of the MQXFA Low Beta Quadrupoles for HL-LHC	AMBROSIO, Giorgio
11:15	[1536] Thu-Mo-Or16-02: Assembly of MQXFBP1 prototype, the Nb3Sn Q2 quadrupole for HL-LHC	LACKNER, Friedrich
11:30	[1556] Thu-Mo-Or16-03: Test Results of the First Two Full-Length Prototype Quadrupole Magnets for the LHC Hi-Lumi Upgrade	MURATORE, Joseph F
11:45	[1613] Thu-Mo-Or16-04: Mechanical performance of the first two prototype 4.5 m long Nb3Sn low- β quadrupole magnets for the Hi-Lumi LHC Upgrade	CHENG, Daniel
12:00	[1273] Thu-Mo-Or16-05: A Database-Tool for Storage and Analysis of Magnet Parameters and Test Results	Dr SALMI, Tiina
12:15	[1656] Thu-Mo-Or16-06: Prediction of the Reversible Critical Current Degradation in Nb3Sn Superconducting Accelerator Magnets	VALLONE, Giorgio