

MT25 Conference 2017 - Timetable, Abstracts, Orals and Posters

Monday 28 August 2017

Mon-Af-Or7: Nb3Sn Dipole Magnets for Accelerators (17:00 - 18:30)

-Conveners: Pasquale Fabbriatore; Giorgio Ambrosio

time	[id] title	presenter
17:00	[949] Design and construction of the first full-length prototype of the 11T dipole magnet for the High Luminosity LHC Project at CERN	SAVARY, Frederic
17:15	[1160] Cold powering tests of the 2 meter Nb3Sn DS11T model magnets at CERN	WILLERING, Gerard
17:30	[1157] Design and test results of the Nb3Sn Canted-Cosine-Theta dipole magnet CCT4	Dr ARBELAEZ, Diego
17:45	[914] Design and fabrication of a 15 T Nb3Sn accelerator dipole demonstrator	ZLOBIN, Alexander
18:00	[539] Measurements of Persistent Current Effects in FNAL 11 T Nb3Sn Dipole Models	VELEV, Gueorgui
18:15	[353] Electromechanical Design of a 16-T CCT Twin-Aperture Dipole for FCC	AUCHMANN, Bernhard