

MT26 Abstracts, Timetable and Presentations

Thursday, 26 September 2019

Thu-Mo-Po4.07 - Magnetization and AC Losses II - Level 2 Posters 1 (08:45 - 10:45)

-Conveners: Hiroshi Ueda; Kathleen Amm

[id] title	presenter	board
[834] Thu-Mo-Po4.07-04 [49]: A simplified electromagnetic modelling of accelerator magnets wound with Conductor on Round Core wires for ac loss calculations	Dr SOGABE, Yusuke	
[926] Thu-Mo-Po4.07-08 [53]: Coupling time constants measurements of spirally-wound striated coated conductors	LI, Yang	
[1579] Thu-Mo-Po4.07-03 [48]: Magnetic Measurements of MQXFA Prototype Quadrupoles during Magnet Assembly	WANG, Xiaorong SABBI, GianLuca	
[1568] Thu-Mo-Po4.07-05 [50]: Field Quality Measurements of High-Temperature Superconducting Canted Cosine Theta Accelerator Magnets	MYERS, Cory	
[807] Thu-Mo-Po4.07-07 [52]: AC Loss of Superconducting Materials- refined loss estimates for very high density motors and generators for hybrid-electric aircraft: MgB2 wires, Coated conductor tapes and wires	Prof. SUMPTION, Mike	
[1310] Thu-Mo-Po4.07-01 [46]: Core Loss Characteristics and Model Verification of Nanocrystalline Alloys Under Complex Working Conditions	Dr LIU, Chengcheng	
[1405] Thu-Mo-Po4.07-02 [47]: Transverse field measurements in a bulk superconducting Magnetic Shell for a CLAS12 Target at Jefferson Lab	STATERA, Marco	
[1535] Thu-Mo-Po4.07-06 [51]: Maximising the trapped field of HTS ring magnets	Dr ZHANG, Min Dr WANG, Yanwei	