

MT26 Abstracts, Timetable and Presentations

Tuesday, 24 September 2019

Tue-Af-Po2.23 - Novel and Other Applications I - Level 3 Posters (14:00 - 16:00)

-Conveners: Philippe Masson; Honghai Song

[id] title	presenter	board
[961] Tue-Af-Po2.23-04 [91]: Research on the Squeeze Current Effect of the Foil-type Excitation Windings under the Condition of High Frequency	Prof. LI, Yongjian	
[1269] Tue-Af-Po2.23-10 [97]: Study on a Novel Electromagnetic Tripping System with Two Staeg Short Circuit Tripping Characteristic	Prof. ZONG, Ming	
[1378] Tue-Af-Po2.23-09 [96]: A 10+ m ³ Ioffe Trap for Project 8	LINDMAN, Alec	
[1460] Tue-Af-Po2.23-07 [94]: Design and experimental implementation of a novel electromagnetic stirring system for casting particle-reinforced aluminum matrix composites	FU, Junyu	
[1471] Tue-Af-Po2.23-01 [88]: Recent State of The Art Magnets for Beamline Applications	STRANGE, Daniel	
[1321] Tue-Af-Po2.23-08 [95]: Design and Fabrication of a Laboratory Electromagnet applying HTS Coils	HWANG, Young Jin	
[1148] Tue-Af-Po2.23-11 [98]: Experimental research on conduction cooling of superconducting induction heating magnet	Mr HU, Lei	
[1068] Tue-Af-Po2.23-06 [93]: Experimental Analysis of the Interference-Fit Joining of Aluminium Tubes by Electromagnetic Forming	Prof. PAESE, Evandro	
[647] Tue-Af-Po2.23-02 [89]: A Hybrid Trapped Field Magnet Lens (HTFML): concept and realisation	Dr AINSLIE, Mark	
[1222] Tue-Af-Po2.23-05 [92]: Development of a Prototype MgB ₂ Superconducting Solenoid Magnet for High-Efficiency Klystron Applications	Mr WATANABE, Hiroyuki	
[1192] Tue-Af-Po2.23-12 [99]: Frequency measurement of Terahertz wave by using high magnetic field technology	QI, Xin	
[1836] Tue-Af-Po2.23-03 [90]: Presentation withdrawn		