

MT26 Abstracts, Timetable and Presentations

Thursday, 26 September 2019

Thu-Af-Or21 - Novel Applications and Power Applications - Regency EF (14:00 - 15:45)

-Conveners: Mark Ainslie; Timothy Haugan

time	[id] title	presenter
14:00	[1549] Thu-Af-Or21-01: A Superconducting Demonstrator Magnet for Magnetic Density Separation	Mr KOSSE, Jaap
14:15	[639] Thu-Af-Or21-02: A Superconducting Space Magnet for Antimatter Spectrometer	MUSENICH, Riccardo
14:30	[1571] Thu-Af-Or21-03: Practical Design and Performance Analysis Results of the First MgB ₂ Magnets for Superconducting Induction Heater in Korea	CHOI, Jongho Mr LEE, Chan-Kyeong
14:45	[1659] Thu-Af-Or21-04: Development of Superconducting-Magnetic-Energy-Storage (SMES) for Aerospace Applications	HAUGAN, Timothy
15:00	[1679] Thu-Af-Or21-05: Potential of Long Solenoid Coil as Superconducting Cable with Energy Storage Function	Dr HIGASHIKAWA, Kohei
15:15	[1647] Thu-Af-Or21-06: Design and Test of 40 kV / 2 kA DC Superconducting Fault Current Limiter	QIU, Qingquan
15:30	[685] Thu-Af-Or21-07: Development of a 220 kV/ 1.5kA Resistive Type Superconducting Fault Current Limiter	DAI, Shaotao