



# MT26 Abstracts, Timetable and Presentations

## Thursday, 26 September 2019

### Thu-Mo-Po4.12 - Power Applications I - Level 3 Posters (08:45 - 10:45)

-Conveners: Erica Salazar; Kohei Higashikawa

[id] title	presenter	board
[1707] Thu-Mo-Po4.12-04 [91]: The model and characteristics of SMES coil (1MJ) constructed of corc cable	ZENG, Zhidun	
[1047] Thu-Mo-Po4.12-01 [88]: Mobile Superconducting Magnetic Energy Storage for On-site Estimations of the Electric Power System Stability	Dr NOMURA, Shinichi	
[1240] Thu-Mo-Po4.12-02 [89]: Multi-objective filter designing for HTS SMES considering the voltage distribution characteristic	Mr LIAO, Meng	
[1224] Thu-Mo-Po4.12-03 [90]: Development of a 1-T Class Force-Balanced Helical Coils Using REBCO Tapes	Mr KAMADA, Hiroharu	
[930] Thu-Mo-Po4.12-05 [92]: Magneto-Archimedes levitation properties for metals by ferromagnetic material arrangement in magnetic fields	Mr YAMAMOTO, Daiki	
[1141] Thu-Mo-Po4.12-06 [93]: Design and Fabrication of the Permanent Magnet Diverter for Deflecting Electrons on Wide-field X-ray Telescope	Dr WANG, Lei	
[1532] Thu-Mo-Po4.12-07 [94]: Research Magnets with High-Field Uniformity	Dr MEINKE, Rainer	
[1494] Thu-Mo-Po4.12-09 [95]: Development and challenges of a commercial megawatt high temperature superconducting DC induction heater	YANG, Ping WANG, Yawei	
[1808] Thu-Mo-Po4.12-10 [96]: Presentation withdrawn		