



# MT26 Abstracts, Timetable and Presentations

## Monday 23 September 2019

### Mon-Af-Po1.12 - Losses in Conductors and Coils I - Level 2 Posters 1 (14:30-16:30)

-Conveners: Juan Bascuñan; Pasquale Fabbriatore

[id] title	presenter	board
[1288] Mon-Af-Po1.12-06 [13]: An Improved AC loss Calculation Method Based on H-formulation for HTS Magnets with Iron Core	ZHANG, Yu	
[1023] Mon-Af-Po1.12-09 [16]: Analysis of AC Loss of Annular Magnet Based on 3D Model and Reduced-Dimensional Inversion	Mr GUO, Shuqiang	
[796] Mon-Af-Po1.12-12 [19]: Numerical Study on AC Loss of the HTS Coil with distorted AC Transport Current around Laminated Silicon Steel Sheets	XU, Xiaoyong	
[1323] Mon-Af-Po1.12-05 [12]: AC loss evaluation of a novel 2G HTS narrow-stacked wires with 1 mm width	Dr LI, Zhuyong	
[1022] Mon-Af-Po1.12-10 [17]: Additional AC loss properties of three-strand parallel conductors composed of Y-based superconducting tapes	FURUKAWA, Takuma	
[1255] Mon-Af-Po1.12-07 [14]: Magnetization Loss estimation of HTS Solenoid Coils wound with striated CORC	Mr GOO, Jisung	
[1126] Mon-Af-Po1.12-08 [15]: Numerical Modelling of Dynamic Resistance in Parallel Connected Stacks of ReBCO Tapes	Mr BROOKS, Justin	
[1829] Mon-Af-Po1.12-04 [11]: Presentation withdrawn		
[1839] Mon-Af-Po1.12-11[18]: Presentation withdrawn		