



# MT25 Conference 2017 - Timetable, Abstracts, Orals and Posters

## Monday 28 August 2017

### Mon-Af-Po1.03: HTS Inserts and Model Magnets (13:15 - 15:00)

[id] title	presenter	board
[638] Controllability of the contact resistance of 2G HTS coil with metal insulation	Dr SOHN, Myung-Hwan	
[370] Cryo-free multisection superconducting magnetic system with MgB <sub>2</sub> coil	ABIN, Dmitry	
[658] Optimal Design Methodology of Multi-Width HTS Magnet	AHN, Min Cheol	
[565] Transient Behaviors of a 3T 100 mm Stainless Steel Cladding All-REBCO Magnet During Sudden Discharging	Dr JANG, Jae Young	
[518] A Field-Shaking System to Eliminate the Screening-Current Field in the 800-MHz HTS Insert of the MIT 1.3-GHz LTS/HTS NMR Magnet: A Small-Model Study	LEE, Jiho	
[1005] Defect-Irrelevant Behavior of No-Insulation REBCO Coils at 4.2 K	Mr RADCLIFF, Kyle	
[779] Quench Behaviour of Bi <sub>2</sub> Sr <sub>2</sub> CaCu <sub>2</sub> O <sub>8+x</sub> insert coils for high field magnets	Mr BALL, Steven	