



# MT27, 27th International Conference on Magnet Technology

## Tuesday 16 November 2021

### TUE-PO1-305 HTS/LTS coil (13:15 - 15:15)

[id] title	presenter	board
[599] [Invited] Conceptual Design Study of the Outsert superconducting Coils of the Hybrid Magnets	Dr JIANG, Donghui	
[968] Fabrication and characterization of BSCCO-2223 tape based compact coils	Mr PRASAD, Upendra	
[150] Feasibility Study on CCT Magnet Design based on Narrow-Stacked HTS wire	WANG, Mingyang	
[426] Cyclic Axial Pressure Limits of REBCO Double Pancake Coils with Variable Co-wind Dimensions at 77 K	DIXON, Iain	
[193] Finite Element Analysis of AC Loss Properties in Pancake Coils Wound Using Two-ply Bundle Conductor	Prof. KAJIKAWA, Kazuhiro	
[872] Concept Design Study of a Conductor Test Facility Magnet over 16T	KIM, Hyun Wook	
[604] Further analysis of the mechanical and thermal properties of ice in the ice impregnated high temperature superconducting coils	Dr GUANGDA, Wang	
[621] Lap joint resistivity and crossover resistance of REBCO conductors and coils	MARSHALL, William	
[684] conceptual design of closed-loop HTS magnet with thermal switch	Mr ZHU, Lingfeng	