



# ICEC/ICMC 2014 Conference

## Tuesday, 8 July 2014

### Tue-Mo-Orals Session 1: Magnet Design and Quench Protection - WA1 (11:00 - 13:00)

-Conveners: Rainer Wesche

time	[id] title	presenter
11:00	[127] [Invited Oral] Design Options of the Superconducting Detector Magnets for a very large 100 TeV Hadron Collider	TEN KATE, Herman
11:30	[278] Reduction of screening current-induced magnetic field for REBCO coils by the use of multi-filamentary conductors	XU, Yi
11:45	[230] Construction and test of a non-insulated insert coil using coated conductor tape	UGLIETTI, Davide
12:00	[412] Quench detection and protection for high-temperature superconducting magnets: lessons from Bi-2212	SHEN, Tengming
12:15	[384] Study of quench behaviors of REBCO impregnated pancake coil with 75-um-thick copper stabilizer under conduction-cooled condition	DAIBO, Masanori
12:30	[277] The Roebel Assembled Coated Conductor (RACC) cable, status of performance and prospects for further upgrades	Dr GOLDACKER, Wilfried
12:45	[305] Self-healing effect from thermal runaway for uninsulated REBCO coils	Ms YANAGISAWA, Kyoko