



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

## Monday 28 August 2017

### Mon-Af-Or9: Stability, Magnetisation and Field Quality (17:00 - 18:30)

-Conveners: Fedor Gömöry; Matthias Mentink

time	[id] title	presenter
17:00	[1022] Overview of Recent Progress in No-Insulation REBCO Magnet Research	HAHN, Seungyong
17:15	[935] Mechanisms to enhance stability, post-quench recovery and availability in non-insulated REBCO magnets	Dr CHAN, Wan Kan
17:30	[1103] Self-heating effect in HTS coils	BERGEN, Anne
17:45	[924] A portable superconducting magnet system with trapped field > 3 T	Mr DIFAN, Zhou
18:00	[1035] Analysis of Minimum Quench Energy of ITER NbTi and Nb <sub>3</sub> Sn CICC	BAGNI, Tommaso
18:15	[185] Design of a Magnet Bore Field Mapper Consisting of a Cylindrically Fixed Array of Inexpensive Hall Elements to Probe Low-Order Spherical Harmonics in Real Time	Dr HILTON, David K.