



# CEC-ICMC 2015 - Timetable, Abstracts and Presentations

## Monday 29 June 2015

### M1OrC - Superconductor Stability and AC Losses - Tucson Ballroom AB (16:00 - 18:00)

-Conveners: Naoyuki Amemiya; Francesco Grilli

time	[id] title	presenter
16:00	[483] [Invited] Effectiveness of laser striation for AC loss reduction in SuperOx coated conductor.	Dr KARIO, Anna
16:30	[179] Electromagnetic behavior of striated coated conductors wound into pancake coils	Prof. AMEMIYA, Naoyuki
16:45	[407] Calorimetric Measurements of AC losses in HTS coils and tapes in a Stator Environment	MURPHY, John Dr HAUGAN, Timothy
17:00	[187] Pulsed field stability and AC loss of Nb3Sn CICC by quantitative modeling and experiments	NIJHUIS, Arend
17:15	[111] Calorimetrically Measured Interstrand Contact Resistances and Coupling Magnetizations in Cored QXF-Type Nb3Sn Rutherford Cables for the LHC Quadrupole Upgrade	Prof. COLLINGS, Ted
17:30	[401] Magnetization losses in MgB2 wire matrix material	MASSON, Philippe
17:45	[30] Modelling AC ripples in HTS coated conductors	GRILLI, Francesco