



# CEC-ICMC 2015 - Timetable, Abstracts and Presentations

## Tuesday 30 June 2015

### M2OrB - Superconductor Wires I: Testing and Characterization - Tucson Ballroom CD (11:00-12:30)

-Conveners: Takanobu Kiss; Tatiana Prikhna

time	[id] title	presenter
11:00	[324] Non-destructive characterization of local $I_c$ variation in a long length Bi-2223 tape	KISS, Takanobu
11:15	[308] Irreversible tensile stress of 2G HTS wires made by IBAD-MOCVD on Hastelloy substrates	Dr ZHANG, Yifei
11:30	[405] Mechanical behavior of Bi <sub>2</sub> Sr <sub>2</sub> CaCu <sub>2</sub> O <sub>8+x</sub> wire with a detailed study of sample preparation techniques	Dr KAJBAFVALA, Amir
11:45	[198] Temperature dependence of critical current and transport current losses of 4 mm YBCO coated conductors manufactured using nonmagnetic substrate	Dr PAMIDI, Sastry
12:00	[113] The Development of Persistent joints for MgB <sub>2</sub> Conductors	SUMPTION, Mike
12:15	[538] AC LOSSES MODELS FOR LOW-TC SUPERCONDUCTORS	AUGUSTO, Paulo