



# CEC-ICMC 2017 - Abstracts, Timetable and Presentations

## Monday, 10 July 2017

### C1OrA - JT & Reverse Brayton Coolers (Non-Aerospace) - Madison Ballroom AD (11:00 - 12:15)

-Conveners: Mark Zagarola; Marcel ter Brake

time	[id] title	presenter
11:00	[429] Test Results on TRL5 Vibration-free Sorption-based Cooler for 15 – 30 K	TER BRAKE, Marcel
11:15	[420] Study of reverse Brayton cryocooler with helium-neon mixture for HTS cable	Mr DHILLON, Aman Kumar
11:30	[432] Performance of an ejector for application in a nitrogen JT cycle: experimental and numerical analysis	TER BRAKE, Marcel
11:45	[269] Intrinsic limitation on the cooling power of the JT cryocoolers	Mr LIU, Dongli