

CEC-ICMC 2019 - Abstracts, Timetable and Presentations

Wednesday, 24 July 2019

C3Or2C - Compressor Expanders and Other Components - Level 6, Room 22-23 (14:00 - 15:45)

-Conveners: Xilong Wang; Mark Zagarola

time	[id] title	presenter
14:00	[682] C3Or2C-01: Implications and Methodology of Retrofits in Cryogenic Plants	Mr AMSTUTZ, Oliver
14:15	[635] C3Or2C-02: Cryogenic Performance Test Platform for the Gas Bearings of Helium Turbine Expanders	Ms LI, Shanshan
14:30	[1010] C3Or2C-03: Analysis of temperature field and its total leakage of heat flow for cold compressor	Prof. WU, Jihao
14:45	[963] C3Or2C-04: Development of a High-Effectiveness Slotted Plate Cryogenic Heat Exchanger	Prof. PFOTENHAUER, John
15:00	[924] C3Or2C-05: Experimental performance of a Catalyzed Vortex Tube with Cryogenic Hydrogen	Mr BUNGE, Carl
15:15	[931] C3Or2C-06: A two-condenser pulsating heat pipe for use as a passive thermal disconnect in redundant cryocooler implementations	MUELLER, Bryant MILLER, Franklin
15:30	[1030] C3Or2C-07: Development of a Cryogenic Compressor for Airborne Cryocoolers	Mr CRAGIN, Kenneth