



# CEC-ICMC 2019 - Abstracts, Timetable and Presentations

## Thursday, 25 July 2019

### C4Or1A - Aerospace Cryocoolers III - Level 6, Room 26-27 (09:30 - 10:45)

-Conveners: Ted Conrad; Amir Jahromi

time	[id] title	presenter
09:30	[1025] C4Or1A-01: Vibration-heating in ADR Kevlar suspension systems	TUTTLE, James
09:45	[1045] C4Or1A-02: Status report on the performance of a flight-worthy 4 – 10 K Adiabatic Demagnetization Refrigerator for use in a 50 mK to 10 K Continuous Adiabatic Demagnetization Refrigerator	Dr JAHROMI, Amir
10:00	[837] C4Or1A-03: 80 K vibration-free cooler for potential future Earth Observation missions	Mr BARRETO, J.
10:15	[890] C4Or1A-04: Design and Test of Cryogenic Flex Cables for Euclid Near Infrared Spectrophotometer	HOLMES, Warren
10:30	[1154] C4Or1A-05: Modifications to the MIRI Cryocooler design to provide significant lift in the 2K to 4K range	PETACH, Michael