

Session Program

9-13 Jul 2017



CEC-ICMC 2017 - Abstracts, Timetable and Presentations

C4OrD - Aerospace Cryocoolers II

Monona Terrace Community and Convention Center
Madison, Wisconsin USA

Thursday 13 July

09:30

C4OrD - Aerospace Cryocoolers II

Session | **Location:** Madison Ballroom AD | **Conveners:** Ted Conrad, Peter Shirron

10:00–10:15

MIRI Cooler Subsystem Test Facility Design and Performance

Speaker

Bradley Moore

10:15–10:30

Ball Aerospace Scalable Configurable Cryocooler Electronics (SCCE)

Speaker

Eric Marquardt

10:30–10:45

Characterization Testing of Lockheed Martin High-Power Micro Pulse Tube Cryocooler

Speaker

Ian McKinley

10:45–11:00

Advances in single- and multi-stage Stirling-type pulse tube cryocoolers for space applications in NLIP/SITP/CAS

Speaker

Prof. Haizheng Dang

11:00–11:15

Status of Pulse Tube Cryocooler Development at SITP, CAS

Speaker

Dr ankuo zhang

11:15