

## Session Program

9-13 Jul 2023



## CEC/ICMC 2023 Abstracts & Technical Program

### *C3Or3D: Aerospace Applications IV: Space*

Hawaii Convention Center

# Wednesday 12 July

14:00

## **C3Or3D: Aerospace Applications IV: Space**

**Session** | **Location:** 317 | **Conveners:** Mark Kimball, Mike Meyer

14:00–14:15

### **C3Or3D-01: Einstein Telescope PathFinder Cooling System Architecture and Design**

**Speaker**

Mr Arvi Xhahi

14:15–14:30

### **C3Or3D-02: Low-noise thermal shielding around the cryogenic payloads in the Einstein Telescope**

**Speaker**

Mr Lennard Busch

14:30–14:45

### **C3Or3D-03: Conceptual cryostat design for cryogenic payload suspension studies for the Einstein Telescope**

**Speaker**

Mrs Xhesika Koroveshi

14:45–15:00

### **C3Or3D-04: SPHEREx payload thermal architecture and analysis**

**Speaker**

Bradley Moore

15:00–15:15

### **C3Or3D-05: Thermal design of the High-Volatiles and Minerals Moon Mapper (HVM3) Instrument on the Lunar Trailblazer Mission (LTB)**

**Speaker**

Ian McKinley

15:15