

Session Program

9-13 Jul 2023



CEC/ICMC 2023 Abstracts & Technical Program

C2Or2B: Aerospace Applications II: Aircraft

Hawaii Convention Center

Monday 10 July

11:00

C2Or2B: Aerospace Applications II: Aircraft

Session | Location: 315 | Conveners: Ali Hedayat, Prof. Lance Cooley

11:00-11:15

C2Or2B-01: Bio-LNG cooling of a high power density induction electromotor for electric aircraft propulsion

Speaker

Milan Majoros

11:15-11:30

C2Or2B-02: Cooling method for the rotor of a superconducting motor

Speaker

Alan Caughley

11:30-11:45

C2Or2B-03: Development of additively manufactured cryogenic heat exchangers for hydrogen-electric aircraft propulsion

Speaker

Marco Vietze

11:45-12:00

C2Or2B-04: Withdrawn

12:00