

Session Program

9-13 Jul 2023



CEC/ICMC 2023 Abstracts & Technical Program

C4Or1B: Large Scale Refrigeration / Liquefaction

V

Hawaii Convention Center

Wednesday 12 July

10:00

C4Or1B: Large Scale Refrigeration / Liquefaction V

Session | Location: 315 | Conveners: Sastry Pamidi, Philipp Arnold

10:00-10:15

C4Or1B-01: Overview of ITER Cryoplant construction and integration phases

Speaker

Lahcene Benkheira

10:15-10:30

C4Or1B-02: Comparison of liquefaction testing with liquid nitrogen and liquid oxygen

Speaker

Ryan Grotenrath

10:30-10:45

C4Or1B-03: Two new Helium Refrigerators for the LHC accelerator upgrade (HL-LHC) at CERN; from Concept to Tender

Speaker

Emmanuel Monneret

10:45-11:00

C4Or1B-04: Process Design for FRIB's Experimental System Cold Box

Speaker

Dr Nusair Hasan

11:00