

## Session Program

18-22 May 2025



## CEC/ICMC 2025 Abstracts & Technical Program

### ***C10r4B - Large Scale Cryogenic Systems II: Operation & Design II***

Peppermill Reno  
2707 S. Virginia St. Reno, NV 89502

# Monday 19 May

16:15

## C1Or4B - Large Scale Cryogenic Systems II: Operation & Design II

Session | Location: Capri 2/3

16:15–16:30 **C1Or4B-01: LBNF/DUNE Liquid Argon Roadmap**

**Speaker**

Matt Maciazka

16:30–16:45

**C1Or4B-02: Overview and status of the Long-Baseline Neutrino Facility Far Detectors cryogenics system**

**Speaker**

David Montanari

16:45–17:00

**C1Or4B-03: The Cryogenic System for the Mainz Energy-recovering Superconducting Accelerator (MESA)**

**Speakers**

Hendrie Derking, Timo Stengler

17:00–17:15

**C1Or4B-04: Design status of the second target station cryogenic moderator system**

**Speaker**

Jim Janney

17:15–17:30

**C1Or4B-05: LCLS-II HE Cryogenic Distribution System Status**

**Speaker**

Renzhuo Wang

17:30–17:45

**C1Or4B-06: Design, fabrication and installation of the refurbished K500 cyclotron cryogenic distribution system for MSU chip testing facility**

**Speaker**

Mathew Wright

17:45–18:00

**C1Or4B-07: 2 Kelvin helium distribution system for the Electron Ion Collider's 10 o'clock satellite refrigerator**

**Speakers**

A. Rizzato, N. Laverdure

18:00–18:15

**C1Or4B-08: Progress on design and construction of a new Helium liquefaction system at LBL**

**Speaker**

Dr Li Wang

18:15