

18-22 May 2025



CEC/ICMC 2025 Abstracts & Technical Program

C2Or4A - Large Scale Refrigeration IV: Beam-Line Energy Physics

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

Tuesday 20 May

16:15

C2Or4A - Large Scale Refrigeration IV: Beam-Line Energy Physics

Session | Location: Capri 1

16:15-16:30 C2Or4A-01: Status of the PIP-II cryogenic plant

Speaker

Yi Jia

16:30-16:45

C2Or4A-02: Design of satellite cryogenic plants for the Electron-Ion Collider at Brookhaven National Lab

Speakers

Blaine Wissler, Shirley Yang

16:45-17:00

C2Or4A-03: New Helium Refrigerator for Institute of High Energy Physics

Speaker

Jean-Marc Bernhardt

17:00-17:15

C2Or4A-04: Cryogenic System for the High Energy Photon Source At IHEP

Speaker

Dr Rui Ge

17:15-17:30

C2Or4A-05: Overview and status of the cryogenic system for SHINE accelerators

Speaker

Prof. Zhengrong Ouyang

17:30