

Session Program

18-22 May 2025



CEC/ICMC 2025 Abstracts & Technical Program

C1Po1E - Large Scale Refrigeration I: Helium

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

Monday 19 May

09:15

C1Po1E - Large Scale Refrigeration I: Helium

Poster Session | **Location:** Exhibit Hall, Tuscany Ballroom

C1Po1E-03: A backup compressor system for the ESS accelerator cryoplant

Speaker

Philipp Arnold

C1Po1E-02: Assessment of the existing cryogenic central plant for the Electron Ion Collider cryogenic loads at Brookhaven National Laboratory

Speaker

Pratik Kumar Manubhai Patel

C1Po1E-01: Evaluation of helium loss for a closed-loop cryogenic system

Speakers

Feng-Zone Hsiao, Mr Hsing-Chieh Li

C1Po1E-04: LCLS-II Cryoplant Cooling Water System: Challenges and Remediation

Speaker

Sae Vyahware

C1Po1E-06: Upgraded shield refrigerator for Jefferson Lab's Cryogenic Test Facility

Speaker

Brian Mastracci

C1Po1E-05: Commissioning Results of The ESR 2 Compressors at JLab

Speaker

Christopher Perry

11:00