Session Program

18-22 May 2025



CEC/ICMC 2025 Abstracts & Technical Program

C3Po1E - Magnetic Coolers

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

Wednesday 21 May

C3Po1E - Magnetic Coolers
Poster Session Location: Exhibit Hall, Tuscany Ballroom
C3Po1E-01: Research on temperature control of Adiabatic Demagnetization
Refrigerators
Speaker
Prof. Wei Dai
C3Po1E-02: Design of a Three-Stage Continuous Adiabatic Demagnetization
Refrigerator for Ultra-Low Temperature Applications
Speaker
Mr Changhyung Lee
C3Po1E-03: Design and fabrication of CPA salt pill for adiabatic demagnetization
refrigerator
Speaker
n Mr Jangdon Kim
C3Po1E-04: Design and testing of a tin superconducting heat switch for adiabatic
demagnetization refrigerators
Speaker
Mr Zijie Pan