

Session Program

18-22 May 2025



CEC/ICMC 2025 Abstracts & Technical Program

C30r3A - Cryogenic Test Facility Commissioning

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

Wednesday 21 May

14:00

C3Or3A - Cryogenic Test Facility Commissioning

Session | Location: Capri 1

14:00-14:15

C3Or3A-01: Commissioning of the DALS Test Facility Cryogenic System

Speaker

Huikun Su

14:15-14:30

C3Or3A-02: Commissioning and cooldown results of DALS test facility distribution system

Speaker

Zheng Sun

14:30-14:45

C3Or3A-03: First cool down of the vertical test cryostat for DALS SRF cavities

Speakers

Xu Shi, Zheng Sun

14:45-15:00

C3Or3A-04: INFN DarkSide-20k AAr cryogenic purification system

Speaker

Marco Roveta

15:00-15:15

C3Or3A-05: Experimental investigation of moisture freeze-out in a cryogenic heat exchanger for helium purification

Speaker

Dr Duncan Kroll

15:15