

9-13 Jul 2023



CEC/ICMC 2023 Abstracts & Technical Program

C2Po1B: Superconducting IV: Cryogenic System

Applications

Hawaii Convention Center

Monday 10 July

09:15

C2Po1B: Superconducting IV: Cryogenic System Applications

Poster Session | Location: Exhibit Hall III, Level 1 | Conveners: Prof. Sastry Pamidi, Wolfgang Stautner

C2Po1B-10: Cryogenics design of a compact, cryocooler conduction-cooled SRF accelerator for e-beam production

Speaker

Dr Ram Dhuley

C2Po1B-09: Investigation of Levitation Force for Attractive Magnetic Levitation Train using HTS Bulk

Speaker

Kota Nakamura

C2Po1B-06: Thermal simulation and analysis of a FEL SCU cryostat

Speaker

Dr Yuko Shiroyanagi

C2Po1B-05: A novel HTS dual-band bandpass filter using quadruple-mode resonator

Speaker

Prof. Liang Sun

C2Po1B-04: An HTS Multiplexer Based on Common-coupled Resonator

Speaker

Prof. Liang Sun

11:00