

## Session Program

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