

Session Program

9-13 Jul 2023



CEC/ICMC 2023 Abstracts & Technical Program

M4Or1A: Special Session: High Field Superconducting Materials for Accelerator Magnets II

Hawaii Convention Center

Wednesday 12 July

10:00

M4Or1A: Special Session: High Field Superconducting Materials for Accelerator Magnets II

Session | **Location:** 319B | **Conveners:** Tengming Shen, Hyung-Seop Shin

10:00–10:30

M4Or1A-01: [Invited] Magnetization and current sharing in REBCO cables and their impact on field error in Accelerator magnets

Speaker

Mike Sumption

10:30–11:00

M4Or1A-02: [Invited] Spiral Copper-plated Striated Coated-conductor Cable at Kyoto University

Speaker

Prof. Naoyuki Amemiya

11:00–11:30

M4Or1A-03: [Invited] IBS conductors developed for high field accelerator magnets

Speaker

Dongliang Wang

11:30–12:00

M4Or1A-04: [Invited] IBS cables, model coils and application prospects on future high-energy accelerators

Speaker

Dongliang Wang

12:00