

9-13 Jul 2023



CEC/ICMC 2023 Abstracts & Technical Program

M2Or3I: Special Session: High Field Superconducting Materials for Accelerator Magnets I

Hawaii Convention Center

Tuesday 11 July

16:15

M2Or3I: Special Session: High Field Superconducting Materials for Accelerator Magnets I

Session | Location: 319B | Conveners: Jun-ichi Shimoyama, Dr Xuan Peng

16:15-16:45

M2Or3I-01: [Invited] Status and challenges of accelerator sector conductor development

Speaker

Lance Cooley

16:45-17:15

M2Or3I-02: [Invited] Sustainability and supply chain of superconductors

Speaker

Kathleen Amm

17:15-17:45

M2Or3I-03: [Invited] Nb3Sn conductors with artificial pinning centers for high field accelerator magnets

Speaker

Xingchen Xu

17:45-18:15

M2Or3I-04: [Invited] Bi-2212 conductors and cables for accelerator magnets

Speaker

Tengming Shen

18:15