

## Session Program

9-13 Jul 2023



## **CEC/ICMC 2023 Abstracts & Technical Program**

### ***M3Or40: Latest Development in Flux Pinning & Critical Current - REBCO II***

Hawaii Convention Center

## Tuesday 11 July

16:15

### **M3Or40: Latest Development in Flux Pinning & Critical Current - REBCO II**

**Session** | **Location:** 318 | **Conveners:** Judy Wu, Eric Hellstrom

16:15-16:45

#### **M3Or40-01: [Invited] High critical current REBCO tapes by Advanced MOCVD**

**Speaker**

Venkat Selvamanickam

16:45-17:05

#### **M3Or40-02: [Invited] Numerical evaluation on angular dependence of $J_c$ in REBCO coated conductors due to spherical pins and columnar pins**

**Speaker**

Dr Tatsunori Okada

17:05-17:25

#### **M3Or40-03: [Invited] Non-linear electrical transport on superconducting thin films in pulsed magnetic fields**

**Speaker**

Christopher Mizzi

17:25-17:45

#### **M3Or40-04: [Invited] Historical Progress of Artificial Pinning Center Additions in (Y,RE)BaCuO Coated Conductors**

**Speaker**

Dr Timothy Haugan

17:45