

Session Program

18-22 May 2025



CEC/ICMC 2025 Abstracts & Technical Program ***M2Po3D - AC Loss Modeling and Measurements***

Peppermill Reno
2707 S. Virginia St. Reno, NV 89502

Tuesday 20 May

14:00

M2Po3D - AC Loss Modeling and Measurements

Poster Session | Location: Exhibit Hall, Tuscany Ballroom

M2Po3D-03: Modeling and Analysis of Magnetization in ReBCO Coated Tape Conductor and Helical Wound Tape Conductors

Speaker

Tushar Garg

M2Po3D-01: Superconducting Coil Pack Manufacturing and Risk Reduction Testing for NASA's AC Loss Test Rig

Speaker

Frederick Van Keuls

M2Po3D-02: Modelica Modelling of HTS Dipole Magnet windings, and the influence of cable defects on Thermal and Electrical Sharing in the Cross Section

Speaker

Minzheng Jiang

M2Po3D-04: AC loss models of standard and non-standard arrangements of Y-Ba-Cu-O tapes in stacks

Speaker

Dr George Y. Panasyuk

16:00