

## Session Program

18-22 May 2025



# CEC/ICMC 2025 Abstracts & Technical Program

## *M3Or1A - Magnetic Design and Applications II*

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

# Wednesday 21 May

09:30

## M3Or1A - Magnetic Design and Applications II

Session | Location: Naples 4/5

09:30-09:45

**M3Or1A-01: Design and test of the HTS magnet of the robust and low maintenance magnetic billet heater "RoWaMag"**

**Speaker**

Dr Sonja Schlachter

09:45-10:00

**M3Or1A-02: The latest progress of all-superconducting high-field magnet at the ASIPP in China**

**Speaker**

Peng Gao

10:00-10:15

**M3Or1A-03: Simulations of a modified CLIQ System using Split MgB2 Coils and Simultaneous Joule Heating Using a Lumped Parameter Model**

**Speaker**

Xianhao Zhang

10:15