

Session Program

1-6 Jul 2025



MT29 Abstracts and Technical Program

Wed-Mo-Or2 - Muon Collider Magnets

Omni Boston Hotel at the Seaport
450 Summer Street Boston, MA 02210

Wednesday 2 July

11:15

Wed-Mo-Or2 - Muon Collider Magnets

Session | **Location:** Momentum D | **Conveners:** Gerard Willering, Antonio della Corte

11:15–11:30

Wed-Mo-Or2-01: Magnet R&D Plans for the Muon Collider

Speaker

Bernardo Bordini

11:30–11:45

Wed-Mo-Or2-02: Updates on the Conceptual Design Study of the Magnets for the Muon Collider Storage Ring

Speaker

Barbara Caiiffi

11:45–12:00

Wed-Mo-Or2-03: A “20 T at 20 K” Model Coil for the Muon Collider Target Decay and Capture Solenoid

Speaker

Bernardo Bordini

12:00–12:15

Wed-Mo-Or2-04: Techno-economical comparison of energy-efficient superconducting magnets for large accelerator facilities sustainability

Speaker

Samuele Mariotto

12:15–12:30

Wed-Mo-Or2-05: Assembly of the MOLLER Toroidal Magnets at Jefferson Lab

Speaker

Mr Joe Lamont

12:30