Session Program

1-3 Dec 2025



Riunione Annuale RD_MUCOL *Muon Cooling Demonstrator*

ICTP, Trieste, Italy, Euler Room The Abdus Salam International Centre for Theoretical Physics - Leonardo Building, Str. Costiera, 11, 34151 Trieste TS

Tuesday 2 December

11:15 **Muon Cooling Demonstrator: Instrumentation and possible physics** measurements Session Location: ICTP, Trieste, Italy, Euler Room, The Abdus Salam International Centre for Theoretical Physics - Leonardo Building, Str. Costiera, 11, 34151 Trieste TS 11:15-11:45 Physics applications with the demonstrator Speaker Donatella Lucchesi 11:45-12:15 Muon-nucleon scattering measurement Speaker Qundong Han 12:15-12:45 Neutrino low energy cross sections at the demonstrator and TPC R&D Speaker Nataly Ospina Escobar 13:00