Session Program

Jun 10 - 14, 2024

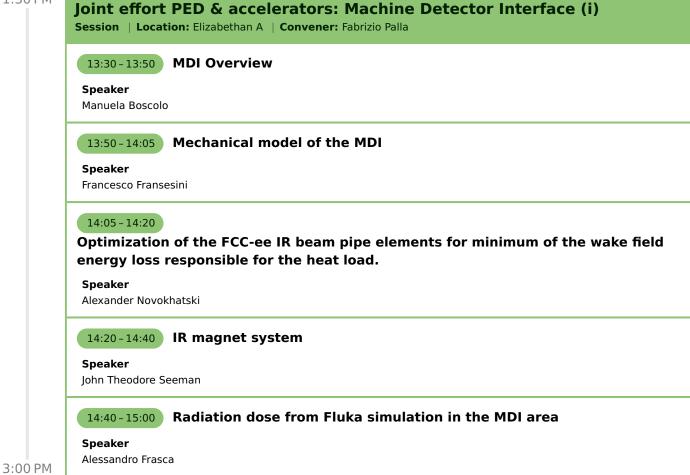


FCC Week 2024 Joint effort PED & accelerators

The Westin St. Francis San Francisco on Union Square 335 Powell St, San Francisco, CA 94102, United States

Wed, June 12

1:30 PM



Thu, June 13

10:30 AM

Joint effort PED & accelerators: Machine Detector Interface (ii) Session | Location: Elizabethan A | Convener: Manuela Boscolo 10:30 - 10:45 Vertex detector design and integration Speaker Fabrizio Palla 10:45 - 11:00 Status and Perspectives for FCC-ee Detector Background Studies Speaker Andrea Ciarma 11:00 - 11:20 Synchrotron Radiation background studies **Speaker** Kevin Daniel Joel Andre 11:20 - 11:35 Beam-gas beam losses and MDI collimators Speaker Giacomo Broggi 11:35 - 11:50

A new framework for synchrotron radiation studies in the EIC experiment

12:00 PM

Speaker Andrii Natochii

1:30 PM

3:00 PM

3:30 PM

Joint effort PED & accelerators: EPOL (ii) **Session** | **Location:** Elizabethan A | **Convener:** Jacqueline Keintzel 15:30 - 15:48 Simulation polarization studies at the FCC Speaker Yi Wu 15:48 - 16:06 Polarized electrons at the EIC, and lessons for the FCC Speaker Georg Hoffstaetter de Torquat 16:06 - 16:24 The FCC polarimeter Speaker Dr Robert Kieffer 16:25 - 16:43 First thoughts on the FCC depolarizer Speaker Wolfgang Hofle 16:43 - 17:01 Lessons from LEP, and final steps towards the Final Report of the Feasibility Study Speaker Eric Torrence

5:03 PM