Session Program

10-14 Jun 2024

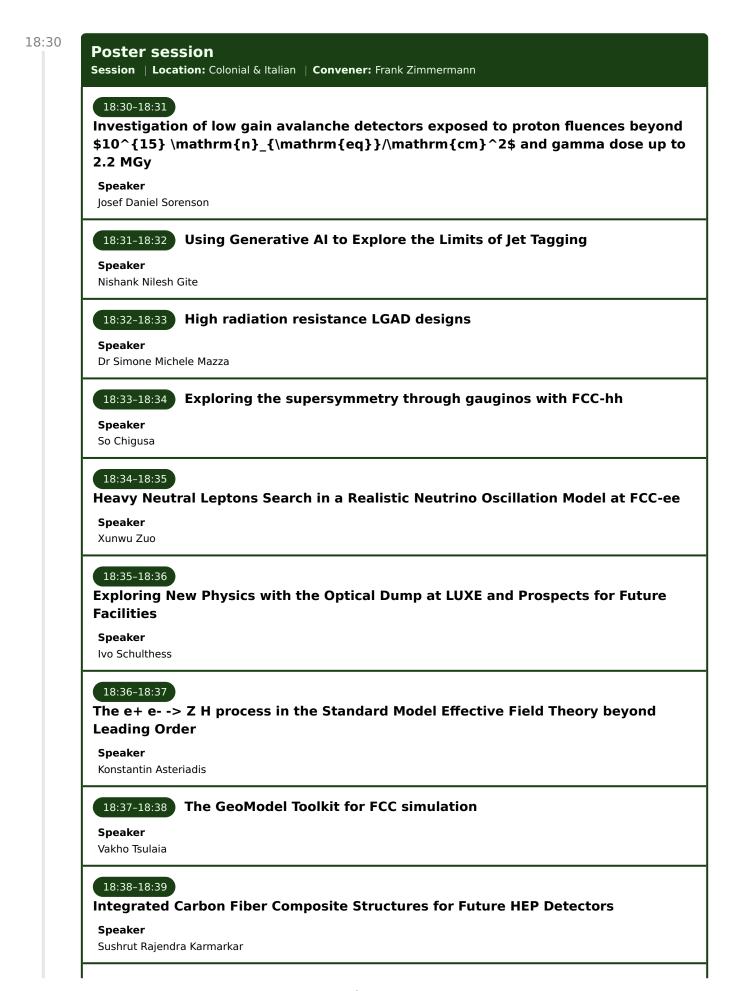


FCC Week 2024

Poster session

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

Wednesday 12 June



18:40-18:41 Speaker Juraj Smiesko	FCCAnalyses cheatsheet
18:41-18:42 Speaker Gregor Krzmanc	End-to-end ML-based reconstruction
18:42-18:43 Speaker Juan Miguel Carc	Key4hep cheatsheet
18:43-18:44 Autoencoder Time Varying Speaker Alan Williams	Style Neural Networks for Estimation and Control with Unknown Parameters
18:44-18:45 Speaker Mahmoud Ali	Full simulation of IDEA muon system
-	k Trigger Case Study for FCC-hh: Enhancing the Measurement of Distion and Higgs Self-Coupling
	Recent vegulte en duel vegdeut envetel EM gelevinetry
18:46-18:47 Speaker Sara Nabili	Recent results on dual readout crystal EM calorimetry
Speaker Sara Nabili 18:47-18:48 The air-cooli	ng system for the IDEA Vertex Detecor at FCC-ee: thermal and vibrational effects
Speaker Sara Nabili 18:47-18:48 The air-coolin performance Speaker Dr Giorgio Baldin 18:48-18:49	ng system for the IDEA Vertex Detecor at FCC-ee: thermal and vibrational effects

18:50-18:51

A next generation, integrated community toolset for the modeling of colliders

Speaker

Jean-Luc Vay

18:51-18:52

Operational Considerations for Laser Control of the FCC Bunch Intensity

Speaker

Spencer Gessner

18:52-18:53

Enhancing positron sources for future colliders through conical converter targets

Speaker

Nicolas Vallis

18:53-18:54 Diagnostics for the FCC-ee positron source test facility at PSI

Speaker

Nicolas Vallis

18:54-18:55 Lepton injection and extraction system at FCCee

Speaker

Sen Yue

18:55-18:56

Input signals for error mitigation by interaction point fast feedback systems for FCC-ee

Speaker

Mr John Patrick Salvesen

18:56-18:57 Simulated Performance of FCC-ee IP Tuning Knobs

Speaker

Satya Sai Jagabathuni

18:57-18:58 ALLEGRO detector concept for FCC-ee

Speaker

Jana Faltova

18:58-18:59 Luminosity tuning and optimization

Speaker

Vaibhavi Gawas

18:59-19:00 Optimization of FCC circumference for hh

Speaker

Heiko Damerau

19:00-19:01 The Development of Silicon Carbide Low Gain Avalanche Detector

Speaker

Tao Yang

19:01-19:02 FCC-relevant capabilities and compentencies available from ANL