

WIFAI 2024

Wednesday, 13 November 2024

Young Scientist Forum: YSF - Aula Poeti (14:00 - 15:45)

-Conveners: Stefano Perazzini

time	[id] title	presenter
14:00	[1] cLFV ALP search with MEG II	GRANDONI, Elia Giulio
14:15	[2] Search for higgsinos in compressed mass spectra using a low-momentum displaced track with the ATLAS detector	BALLABENE, Eric
14:30	[3] New insights on the physical Riemann surfaces of the ratio G_E^Λ/G_M^Λ	ROSINI, Francesco
14:45	[4] Connecting low- and high-energy observables at future colliders	SCANTAMBURLO, Enrico
15:00	[5] Deep Learning Techniques for Particle Tracking in NA62	PLINI, Leonardo
15:15	[14] Silicon Pixel Detector Development for Direct Measurement of Charm Baryon Dipole Moments at LHC	ZANGARI, Federico
15:30	[6] Status of $B \rightarrow h^+ h'^- \gamma$ decays at LHCb	CAPORALE, Marco

Young Scientist Forum: YSF - Aula Poeti (16:15 - 18:35)

time	[id] title	presenter
16:15	[7] Status of the MUonE experiment	SPEDICATO, Eugenia
16:30	[8] An FPGA-based tracking system for accelerating event reconstruction at LHCb	TERZUOLI, Francesco
16:45	[9] A hydrogen-filled Cherenkov detector for Kaon tagging at the NA62 experiment at CERN	TOMCZAK, Adam
17:00	[10] Time resolution studies for the future LHCb Electromagnetic Calorimeter	BELLAVISTA, Alberto
17:15	[12] Measurement of the differential distributions of $B_s^0 \rightarrow D_s^* \mu \nu$ decay with the LHCb detector	MANGANELLA, Federico
17:30	[13] The role of neutral kaons in the high-precision measurements of CP violation in the charm sector	CELESTINO, Irene
17:45	[15] The LHCb Upstream Tracker: operations and performance in Run3	TONANI, Giorgia CESARE, Sara
18:00	[25] Search for CP violation in charm baryon decays	ZENESINI, Francesco