SILAFAE 2026

Monday 30 November 2026

Parallel Talks SD:804 - SD-804 (14:30-17:00)

time	[id] title	presenter
14:30	[82] Charged lepton flavor violating decays $Z\to \ell_\alpha\ell_\beta$ in the inverse seesaw	GONZÁLEZ QUITERIO, Adrián
14:50	[43] Searching for the lepton-flavor violating γγeμ interaction at future e□e□ colliders	MARIN, Marcela
15:20	[64] The $\tau^- \to \pi^-\omega\nu_\tau$ Spectral function and its impact on $\tau^- \to \pi^-\pi^0\nu_\tau\gamma$	FORTUNA, Fabiola
15:50	[153] Model-independent Padé and D-Log Padé approximants for the hadronic contribution to the muon anomalous magnetic moment	ROJAS PACHECO, Camilo Alejandro
16:20	[203] Flavor-space analog to the Aharonov-Bohm effect for a constant scalar matter potential in neutrino flavor interferometry	ESPINOZA HERNÁNDEZ, Catalina

Tuesday 01 December 2026

Parallel Talks SD:804 - SD-804 (14:00-16:30)

time	[id] title	presenter
14:00	[155] Gravitational Waves from Dimension-6 Assisted Peccei - Quinn Phase Transitions	MUURSEPP, Kristjan
14:30	[22] A Flavored Peccei-Quinn Symmetry for Axions, Flavor, and Neutrino Masses	ROJAS PEÑA, Eduardo
15:00	[178] Axion field inflation with non-minimal couplings, reheating and missalignment production	GÓMEZ, Nicolás
15:20	[112] Collider Probes of Dark Energy Microphysics	BASHYAM, Chaitanya
15:40	[87] Thermal Dark Matter production in non-standard cosmologies	RINCÓN GALLEGO, Jaider Stiven

Thursday 03 December 2026

Parallel Talks SD:804 - SD-804 (14:00-16:30)

time	[id] title	presenter
14:00	[147] Next-Generation of Power-over-Fiber for HEP Detectors and Advanced Physics Instrumentation	MARTINEZ CAICEDO, David
14:30	[2] Detector development and commissioning of TAMBO-4 pathfinder array	BAZO ALBA, José Luis
15:00	[111] Design and Performance of a Triple-GEM Hodoscope for Cosmic Muon Tracking	MELÉNDEZ, Santiago
15:30	[75] Tracking and Timing Performance of a Muon Hodoscope for Transmission Muography	GUZMÁN MEJÍA, Juan José
15:50	[176] Building the Next Generation of Latin American Scientists: Research-Based Training through LA-CoNGA and EL-BONGÓ Physics	Prof. NAVARRO, Gabriela