SILAFAE 2026

Monday 30 November 2026

Parallel Talks-SD:716 - SD-716 (14:30-17:00)

time	[id] title	presenter
14:30	[154] Non-Vanilla Sterile Neutrinos: Long-Baseline Signatures and BSM Connections	VANEGAS FORERO, David
15:00	[61] Which Neutrino Texture Zeros Are Viable in the Hermitian Dirac Sector?	BENAVIDES, Richard
15:30	[88] Neutrino masses and dark matter stability	BONILLA, Cesar
16:00	[33] Dark matter and lepton sector phenomenology of a radiative inverse seesaw model	BRANADA BALBONTÍN, Rocío
16:20	[39] Minimal Non-Abelian Discrete 3HDMs with Neutrino Masses and Dark Matter Stability	LAYANA-RAMIREZ, Andres
16:40	[9] Linking the Baryon Asymmetry of the Universe to Neutrino Masses through Leptogenesis	ZAMORA, Ricardo

Tuesday 01 December 2026

Parallel Talks-SD:716 - SD-716 (14:00-16:30)

time	[id] title	presenter
14:00	[16] Spin Identification of Dark Sector Mediators through Angular Distributions	FUENZALIDA GARRIDO, Sebastián Julio
14:30	[96] Cosmic Evolution of the Standard Model Flavor Charges	CUBIDES PÉREZ, Sergio Manuel
14:50	[23] Chiral dark matter	RESTREPO, Diego
15:20	[69] A Minimal Seesaw-Scotogenic Model for Neutrino Physics	TOLEDO MÉNDEZ, Isangel
15:40	[186] Parameter space and mediator properties of a 2HDM+a portal to dark energy and dark matter	RODRIGUEZ CRUZ, Cristian Fernando
16:00	[190] MAGNETIC MONOPOLES PRODUCTION AND MASS LIMITS: THEORIES AND SEARCHES	GAY DUCATI, Beatriz

Thursday 03 December 2026

Parallel Talks-SD:716 - SD-716 (14:00-16:30)

time	[id] title	presenter
14:00	[109] Probing sub-GeV dark matter at DUNE ND-LAr	BETANCUR RODRÍGUEZ, Amalia
14:30	[125] Effective Field Theory and Scalar Triplet Dark Matter	ARBELÁEZ RODRÍGUEZ, Carolina
15:00	[163] Interacting scalar--fermion two-component dark matter in a gauged $U(1)_{B-L}$ model	YAGUNA, CARLOS
15:30	[26] Fermionic Dark Matter in a Scotogenic Model with a Complex Scalar Singlet	ARDILA-TAFURTH, Gustavo
15:50	[89] Dark pions as FIMP dark matter in $Sp(2N_c)$ gauge theory	CÓRDOBA CADENA, Sebastián Alejandro
16:10	[91] Opening the Parameter Space of sub-GeV Inelastic Dark Matter through Parity Violation	SILVA, Javier