

VII Meeting on Fundamental Cosmology

martes, 10 de septiembre de 2019

Tuesday afternoon - M2 (14:30 - 19:30)

-Moderadores: Jose Alberto Ruiz Cembranos

time	[id] title	presenter
14:30	[27] The tension cosmology	Dr. DI VALENTINO, Eleonora
15:20	[28] PeV neutrino signals from decaying topological dark matter	Sra. ÁLVAREZ LUNA, Clara
15:30	[29] Minimal scalar field instabilities in accelerated expanding universes	Sr. GIL DOMÍNGUEZ, Fernando
15:40	[30] Modified gravity effects on the primordial power spectrum in warm inflation	Sr. TERENTE DÍAZ, Jose Jaime
15:50	[31] Infinite derivative gravity with torsion	Sr. MALDONADO TORRALBA, Francisco José
16:00	[32] Horizons and symmetry restoration: the case of QCD	Sr. CASADO TURRIÓN, Adrián
16:10	[33] The effective fluid approach for Modified Gravity	Sr. ARJONA, Rubén
16:20	Coffee Break	
16:50	[34] The first steps of J-PAS	Dr. HERNÁNDEZ-MONTEAGUDO, Carlos
17:15	[35] J-PAS: forecasts on dark energy and modified gravity theories	Sr. APARICIO RESCO, Miguel
17:30	[36] Constraining the cross section of dark matter with giant radial arcs in galaxy clusters	Dr. VEGA FERRERO, Jesús
17:45	[37] The Complexity of the Dark Matter Sheet	Dr. STÜCKER, Jens
18:00	[38] Environmental dependence of the dynamical properties of light-cone simulation dark matter haloes	Sra. CHIRA, Maria
18:15	[39] Particle dark matter searches with the Square Kilometre Array	Sr. MÉNDEZ-ISLA, Miguel
18:30	[40] The fractal geometry of the cosmic web	Dr. GAITÉ CUESTA, José