

Beyond Standard Model: From Theory to Experiment (BSM- 2021)

Wednesday 31 March 2021

Cosmology and Early Universe (Parallel 1) (19:00 - 21:30)

-Conveners: Gizem Sengor; Salvatore Capozziello

time	[id] title	presenter
19:00	[51] Ultra-light scalar saving the 3 + 1 neutrino scheme from the cosmological bounds	FARZAN, Yasaman
19:15	[52] Helical magnetic fields from Riemann coupling	KUSHWAHA, Ashu
19:30	[53] Can modifications of the standard LCDM model solve the Hubble tension?	ARENDSE, Nikki
19:45	[54] On Dark Halo Shapes and Galaxy Rotation Curves	ZATRIMAYLOV, Kirill
20:00	[55] The Hartle and Hawking wave function of the universe revisited	PARTOUCHE , Herve
20:15	[56] Bouncing cosmology in a curved braneworld	BANERJEE, Indrani
20:30	[57] A natural rescue of natural inflation	ZHANG, Xinyi
20:45	[58] Long Range Interactions in Cosmology: Implications for Neutrinos	ESTEBAN, Ivan
21:00	[59] Gravitational lensing by a black hole in non-Riemannian spacetimes	ZAMANI, Saboura Sadat
21:15	[61] Kinaton cosmology from scalar fields and gravitational-wave signatures	SIMAKACHORN, Peera