

2019 Meeting of the Division of Particles & Fields of the American Physical Society

Tuesday, July 30, 2019

Cosmology & Dark Energy - West Village G 106 (2:00 PM - 3:30 PM)

-Conveners: Michael Troxel; Neelima Sehgal; Vivian Miranda

time	[id] title	presenter
2:00 P	M441] Inhomogeneous Initial Conditions and the Start of Inflation	FITZPATRICK, Patrick
2:18 P	M421] Coherent Enhancement of the Axion Decay Constant in Inflation and the Weak Gravity Conjecture	PISKUNOV, Maksim
2:36 P	M777] Inflatinary Cosmology as a Precision Test of Quantum Mechanics	Dr ROSENZWEIG, Carl
2:54 P	M7] Inflation, dark energy and dark matter in supergravity	Prof. KETOV, Sergei V.
3:12 P	M88] Dark Energy as a New Base Energy Tier	Dr GORDON, Scott

Cosmology & Dark Energy - West Village G 106 (4:00 PM - 6:00 PM)

-Conveners: Vivian Miranda; Michael Troxel; Neelima Sehgal

time	[id] title	presenter
4:00 P	M81] Constraining Temporal Oscillations of Cosmological Parameters Using Type Ia Supernovae	Mr BROWNSBERGER, Sasha
4:30 P	M87] Enhancing Dark Energy Constraints from Redshift-Space Galaxy Clustering	ZHENG, ZHENG
5:00 P	M44] Upcoming large-scale structure cosmology results from the Dark Energy Survey Year 3	ELVIN-POOLE, Jack
5:30 P	M36] Weak-Lensing Mass Calibration of μ_{\star} at High Redshifts with the Dark Energy Survey Year 1	Dr DA SILVA PEREIRA, Maria Elidaiana