

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

Tuesday 30 July 2019

Cosmology & Dark Energy - West Village G 106 (14:00-15:30)

-Conveners: Vivian Miranda; Neelima Sehgal; Michael Troxel

time	[id] title	presenter
14:00	[441] Inhomogeneous Initial Conditions and the Start of Inflation	FITZPATRICK, Patrick
14:18	[421] Coherent Enhancement of the Axion Decay Constant in Inflation and the Weak Gravity Conjecture	PISKUNOV, Maksim
14:36	[377] Inflatinary Cosmology as a Precision Test of Quantum Mechanics	Dr ROSENZWEIG, Carl
14:54	[5] Inflation, dark energy and dark matter in supergravity	Prof. KETOV, Sergei V.
15:12	[288] Dark Energy as a New Base Energy Tier	Dr GORDON, Scott

Cosmology & Dark Energy - West Village G 106 (16:00-18:00)

-Conveners: Neelima Sehgal; Michael Troxel; Vivian Miranda

time	[id] title	presenter
16:00	[381] Constraining Temporal Oscillations of Cosmological Parameters Using Type Ia Supernovae	Mr BROWNSBERGER, Sasha
16:30	[387] Enhancing Dark Energy Constraints from Redshift-Space Galaxy Clustering	ZHENG, ZHENG
17:00	[444] Upcoming large-scale structure cosmology results from the Dark Energy Survey Year 3	ELVIN-POOLE, Jack
17:30	[136] Weak-Lensing Mass Calibration of μ_{\star} at High Redshifts with the Dark Energy Survey Year 1	Dr DA SILVA PEREIRA, Maria Elidaiana