

Contributed Talks (15 mins = 12 + 3 mins)

Session I (Monday)

Luis	Ureña	Unification of inflation dark matter and dark energy
Maria	Beltran	What can we learn about inflation from future experiments
Marina	Cortes	Careful CMB Forecasts
Alexander	Vikman	Inflation in theories with Kinetic Gravitational Braiding
Cora	Dvorkin	Generalized Slow Roll for Large Power Spectrum Features
Mayra	Reyes	Hilltop scalar field dynamics
Alfredo	Herrera	Cosmological fluctuations and their physical effects in de Sitter braneworlds
Dagoberto	Malagón	Fluctuations in thick braneworlds with scalar fields

Session II (Tuesday)

Hernando	Quevedo	Cosmographic test of the Horava-Lifshitz gravity model
Tonatiuh	Matos	Scalar Field Dark Matter Quantum effects as Dark Energy
Fabio	Briscese	Quantum generation of dark energy
Ignacy	Sawicki	Dark Energy from Kinetic Gravitational Braiding
Edgar	Madriz	Small scale gravity and large scale antigravity: an alternative for explaining dark energy?
Joe	Wolf	Cosmology in the kiddie pool: Connecting the small and large scales
Scott	Daniel	Constraining a model independent parametrization of modified gravity
Ali	Vanderveld	Constraining modified gravity

Session III (Thursday)

Eyal	Kazin	The Baryonic Acoustic Feature in the SDSS LRG sample
Dovi	Poznanski	Past Present and Future of Type II Supernovae Cosmology
Andrew	Wagers	Wavelets PCA and supernovae! Oh My!
Alvaro	Iribarrem	Relativistic number counts of cosmological sources and the galactic luminosity function
Jesus	Zavala	Mapping extragalactic dark matter structure through gamma rays
Berian	James	Cosmic Evolution and Large-scale Structure
Alexia	Schulz	Testing the Adiabatic Contraction Hypothesis with SDSS Ellipticals
Marilena	LoVerde	Lensing in the Lyman-alpha Forest

Session IV (Friday)

Juan	Magaña	Scalar Field Dark Matter: The Cosmology and Structure Formation
Lucila	Kraiselburd	The variation of fundamental constants and the violation of the Equivalence Principle
Kendrick	Smith	Primordial non-Gaussianity from the CMB and large-scale structure
Carlos	Cunha	Primordial non-gaussianity from the covariance of cluster counts
Joseph	Smidt	New optimized estimators of non-Gaussianity in the bispectrum and trispectrum
Ivan	Rodriguez	CMB bounds to the photon mass
Yacine	Ali-Haimoud	Some subtleties of the cosmological hydrogen recombination
Mustafa	Amin	Lumps and bumps in the early universe