

Cosmo 07

Tuesday, 21 August 2007

**Strings and Branes in Cosmology - TUE: Meeting Rooms 1&2, WED: Gallery Room 2, Level 3 Bramber House
(13:45 - 17:45)**

time	[id] title	presenter
13:45	[117] Cosmology, Dark Matter and Galaxy Formation from Strings Theory	Dr MATOS, Tonatiuh
14:00	[118] Curvature perturbations from ekpyrotic collapse with multiple fields	Dr MIZUNO, Shuntaro
14:15	[119] Braneworld cosmological perturbations	Dr SEAHRA, Sanjeev
14:30	[116] Time dependent solutions in six dimensional supergravity	SETO, Osamu
14:45	[121] Cosmological evolution of regularized branes in 6D warped flux compactifications	Mr MINAMITSUJI, Masato
15:00	[120] Brane cosmological solutions in six-dimensional warped flux compactifications	Dr KOBAYASHI, Tsutomu
15:15	Tea break	
15:45	[122] The Effective Field Theory of Codimension-two Branes	Dr DE RHAM, Claudia
16:05	[123] Dynamics of colliding branes and black brane production	Mr TAKAMIZU, Yuichi
16:25	[127] Big Bang Nucleosynthesis as a probe of fundamental ``constants"	Dr DENT, Thomas
16:45	[124] Scaling of non-topological cosmic string networks	Prof. ACHUCARRO, Ana Achucarro
17:05	[125] Kinematics of String Junctions	Prof. KIBBLE, Tom
17:25	[126] Field Theoretical Approach to the Formation of Junctions of Cosmic Strings	SALMI, Petja

Wednesday, 22 August 2007

**Strings and Branes in Cosmology - TUE: Meeting Rooms 1&2, WED: Gallery Room 2, Level 3 Bramber House
(15:45 - 17:50)**

time	[id] title	presenter
15:45	[128] P-term Cosmology	Prof. DAVIS, Anne
16:05	[129] Spinflation	Dr EASSON, Damien
16:25	[130] Wam inflation in small field models: a stringy realization	Mr BUENO SANCHEZ, Juan Carlos
16:45	[131] Moduli Stabilisation in the Presence of Matter Fields	Dr HALL, Lisa
17:00	[142] Mass Scales on Braneworlds	Prof. BENSON, Katherine
17:15	[133] Dynamics in Nonlocal Cosmological Models Derived from String Field Theory	Dr JOUKOVSKAYA, Liudmila
17:30	[132] Nonlocal cosmology from string theory	Dr CALCAGNI, Gianluca