Cosmo 07 / Programme Tuesday, 21 August 2007

Cosmo 07

Tuesday, 21 August 2007

Inflation - Gallery Room 1, Level 3 Bramber House (13:45 - 17:45)

time	[id] title	presenter
13:45	[61] The three-point correlator and the second order Klein-Gordon equation	Dr MALIK, Karim
14:03	[62] Primordial non-Gaussianity from inflation	Mr BYRNES, Christian
14:21	[64] Primordial Non-Gaussianity in Multi-Scalar Slow-Roll Inflation	Dr SUYAMA, Teruaki
14:39	[63] Non-Gaussianity of the primordial perturbation in the curvaton model	Dr VALIVIITA, Jussi
14:57	[74] Stochastic Inflation revisited: Non-slow roll statistics and DBI inflation	Dr TOLLEY, Andrew
15:15	Tea break	
15:45	[65] Dynamics of superinflation in Loop Quantum Cosmology	Dr NUNES, Nelson
16:00	[66] Classical approximation to quantum cosmological correlations	Mr VAN DER MEULEN, Meindert
16:15	[67] Loop corrections to the primordial perturbations	Ms URAKAWA, Yuko
16:30	[68] Radiative Lifting of Flat Directions during Inflation	Dr GARBRECHT, Bjorn
16:45	[69] A graviton propagator for inflation	Mr JANSSEN, Thomas
17:00	[71] Supergravity origin of the MSSM inflation	Mr NURMI, Sami
17:15	[72] D-term chaotic inflation in supergravity	Dr YAMAGUCHI, Masahide
17:30	[73] Right-Handed Sneutrino Modification of D-term Hybrid Inflation in Non-minimal Supergravity	Mr LIN, Chia-Min

Cosmo 07 / Programme Friday, 24 August 2007

Friday, 24 August 2007

<u>Inflation</u> - Gallery Room 1, Level 3 Bramber House (13:45 - 17:45)

time	[id] title	presenter
13:45	[75] Eternal inflation on the landscape	Dr PODOLSKIY, Dmitri
14:00	[76] New constraints on the observable inflaton potential from WMAP and SDSS	Mr VALKENBURG, Wessel
14:15	[77] Roulette Inflation	Mr VAUDREVANGE, Pascal
14:30	[78] Oscillations in the inflaton potential?	Mr PAHUD, Cedric
14:45	[79] Testing flat tree-level potentials with CMB and LSS data	Mr BALLESTEROS, Guillermo
15:00	[80] Analyzing WMAP Observation from Quantum Gravity	Dr HAMADA, Ken-ji
15:15	Tea break	
15:45	[81] Nflation: observational predictions from the random matrix mass spectrum	Ms KIM, Soo A
16:00	[82] Enhancement of Dirac-Born-Infeld inflaton field perturbations on super-Hubble scales	Dr CHINGANGBAM, Pravabati
16:15	[83] Decoherence from Isocurvature Perturbations in Inflation	Dr RIGOPOULOS, Gerasimos
16:30	[141] Non-gaussianity from the trispectrum in general single field inflation	Mr ANACLETO ARROJA, Frederico
16:45	[84] Density Perturbations in the Universe from Massive Vector Fields	Dr DIMOPOULOS, Konstantinos
17:00	[85] Non-linear vector perturbations in a contracting universe	Dr MULRYNE, David
17:15	[86] Scale-invariance in expanding and contracting universes from two-field models	Dr WESLEY, Daniel
17:30	[87] The Cosmological Slingshot Scenario	Dr GERMANI, Cristiano