



# PASCOS 2017

## Tuesday 20 June 2017

### Parallel I - Red Room (14:30 - 16:00)

time	[id] title	presenter
14:30	[27] Large Galaxy Surveys for cosmology	SANCHEZ, Eusebio
14:45	[85] Measuring Non-Gaussianity in Galaxy Surveys: A New Window on the Universe	Mr HUNG, Johnathan
15:00	[111] Cosmological Imprints of the Ultra-Large Scale Universe	Dr BRADEN, Jonathan
15:15	[64] Cross-tests of CMB features in the primordial spectra	SYPSAS, Spyros
15:30	[68] Non-Gaussianity as a Particle Detector	LEE, Hayden
15:45	[129] The cosmological constant problem and gravity in the extreme infrared	STEFANYSZYN, David

### Parallel I - Red Room (16:30 - 18:00)

time	[id] title	presenter
16:30	[100] Primordial Black Holes from Critical Higgs Inflation	Prof. GARCIA-BELLIDO, Juan
16:45	[41] Primordial Black Holes and Dark Matter from Axion Inflation	Dr MUIA, Francesco
17:00	[113] Primordial black holes in multi-field inflation models	KAWASAKI, Masahiro
17:15	[112] Tests of Gravity Using Supermassive Black Holes	SAKSTEIN, Jeremy
17:30	[62] Dynamically Determining the Weak Scale from Inflation	Dr YOU, Tevong
17:45	[73] Can cosmological relaxation be reconciled with high reheating temperature?	Dr SEKIGUCHI, Toyokazu

# Thursday 22 June 2017

## Parallel I - Red Room (14:30 - 16:00)

time	[id] title	presenter
14:30	[81] Quenching preheating by light fields	CZERWIŃSKA, Olga
14:45	[116] Constant-roll inflation	Dr MOTOHASHI, Hayato
15:00	[96] Inflation with dissipation and metastability	Prof. NOTARI, Alessio
15:15	[98] Effective field theory of inflation in Lifshitz regime of gravity	Dr URAKAWA, Yuko
15:30	[82] On the robustness of renormalized Higgs inflation	Dr RUBIO, Javier
15:45	[132] Solitons, bounces, and tunneling with non-canonical kinetic terms	Dr SOLOMON, Adam

## Parallel I - Red Room (16:30 - 18:00)

time	[id] title	presenter
16:30	[92] Baryon Asymmetry and Gravitational Waves from Pseudoscalar Inflation	Dr SCHMITZ, Kai
16:45	[115] Does the detection of primordial gravitational waves exclude low energy inflation?	Dr FUJITA, Tomohiro
17:00	[50] Gravitational waves at aLIGO with a scalar singlet	BALAZS, Csaba
17:15	[74] Probing inflationary primordial black holes for the LIGO gravitational wave events	Dr MUKAIDA, Kyohei
17:30	[70] Gravitational waves from cosmological domain walls in the Standard Model with nonrenormalizable operators	KRAJEWSKI, Tomasz
17:45	[18] Baryogenesis from Primordial Magnetic Helicity	LONG, Andrew