



# 28th Texas Symposium on Relativistic Astrophysics

## Monday 14 December 2015

### 06 - Early universe - Level -1, Room 16 (14:00-15:45)

**-Conveners: Daniel G. Figueroa**

time	[id] title	presenter
14:00	[123] Exotic Rotational Correlations in Emergent Quantum Geometry	HOGAN, Craig
14:21	[469] Creation of Emergent Universe with Wormholes	PAUL, Dr. Bikash Chandra
14:42	[475] A Cyclic Universe alternatively dominated by matter and antimatter	HAJDUKOVIC, Dragan
15:03	[351] 3D Quantum Bubble Collisions	BRADEN, Jonathan
15:24	[471] Born-Infeldizing gravity	HEISENBERG, Lavinia

### 06 - Early universe - Level -1, Room 16 (16:15-18:45)

**-Conveners: Daniel G. Figueroa**

time	[id] title	presenter
16:15	[147] On stability of electroweak vacuum during inflation	SHKERIN, Andrey
16:35	[300] A stiff Higgstory of the Universe	Dr FIGUEROA, Daniel G.
16:55	[478] Parametric resonance after hilltop inflation caused by an inhomogeneous inflaton field	CEFALÀ, Francesco
17:15	[453] Preheating after hilltop inflation	ORANI, Stefano
17:35	[439] The Cosmic Laboratory: Probing Inflation with Galaxy Clustering	DE PUTTER, Roland
17:55	[362] The Effective Strength of Gravity and the scale of Inflation	PATIL, Subodh
18:15	[357] Implications of the primordial power asymmetry for inflation	BYRNES, Christian
18:35	gap	