PASCOS 2017 / Programme Tuesday, 20 June 2017

PASCOS 2017

Tuesday, 20 June 2017

Parallel III - Grey Room 1 (14:30 - 16:00)

time	[id] title	presenter
14:30	[83] Lepton Number Violation and the Baryon Asymmetry of the Universe	PÄS, Heinrich
14:45	[131] Fermion number violating effects in low scale leptogenesis	EIJIMA, Shintaro
15:00	[94] The minimal fermionic model of electroweak baryogenesis	EGANA-UGRINOVIC, Daniel
	[25] Gravitational wave, collider and dark matter signals of a singlet scalar electroweak baryogenesis	LEWICKI, Marek
15:30	[12] Electroweak monopoles and the electroweak phase transition	ARUNASALAM, Suntharan
15:45	[65] The production of Axion-like particles via primordial magnetic fields	KAMADA, Kohei

Parallel III - Grey Room 1 (16:30 - 18:00)

time [id] title	presenter
16:30 [23] Study of dark matter physics in the non-universal gaugino mass s	scenario KAWAMURA, Junichiro
16:45 [145] Halo substructure and implications for dark matter annihilation s	ignals SÁNCHEZ-CONDE, Miguel
17:00 [146] Latest results from XENON100 electronic recoil modulation	Dr BENABDERRAHMANE , Mohamed Lotfi
17:15 [118] The LUX-ZEPLIN (LZ) Experiment	Dr NEVES, Francisco
17:30 [49] Dark Matter at High Nuclear Recoil	Prof. MARTIN, Adam
17:45 [58] Novel Method for Detecting Ultralight Dark Matter	FUKUDA, Hajime

Thursday, 22 June 2017

Parallel III - Grey Room 1 (14:30 - 16:00)

time	[id] title	presenter
14:30	[63] A Systematic Effective Operator Analysis of Semi-Annihilating Dark Matter	SPRAY, Andrew
14:45	[53] Well-tempered n-plet dark matter	Mr RUFFAULT, Ronan
15:00	[77] Testing the WIMP paradigm at future experiments	ARCADI, Giorgio
	[123] How light a higgsino or a wino dark matter can become in a compressed scenario of MSSM	Dr CHAKRABORTI, Manimala
15:30	[130] Solving anomalies with Dark Matter	TUNNEY, Patrick
15:45	[17] Angular Momentum of Dark Matter Black Holes	Prof. FRAMPTON, Paul H

Parallel III - Grey Room 1 (16:30 - 18:00)

time [id] title	presenter
16:30 [89] GUT inspired SUSY scenarios: Dark Matter versus LHC searches.	GOMEZ, Mario E.
16:45 [69] SIMPs with Vector Mediators	NATALE, Alexander
17:00 [11] The muon g-2 and dark matter in the MSSM at 100 TeV	TALIA, Matthew
17:15 [114] Effect of CP violation in the singlet-doublet dark matter model	Dr ABE, Tomohiro
17:30 [75] Breit-Wigner resonance in cosmology	GRZADKOWSKI, Bohdan
17:45 [36] Asymmetric thermal-relic dark matter	Dr BALDES, Iason