

PASCOS 2017

Monday, 19 June 2017

Plenary: Mon AM - Main Auditorium (10:00 - 12:30)

time	[id] title	presenter
10:00	[165] Gravitational Wave Observations and Implications	BARISH, Barry
10:30	[163] Recent LHCb results on hints for New Physics	MARTINEZ VIDAL, Fernando
11:00	Coffee	
11:30	[180] The quest for New Physics at the Intensity Frontier	PARADISI, Paride
12:00	[167] Massive Neutrinos circa 2017	Prof. GONZALEZ-GARCIA, Concepcion

Plenary: Mon PM - Main Auditorium (14:30 - 17:00)

time	[id] title	presenter
14:30	[160] Topological origin of dynamical chiral symmetry breaking in QCD and in gravity	DVALI, Georgi
15:00	[172] Ultra-light axion dark matter	HUI, Lam
15:30	Coffe	
16:00	[183] Inflation in String Theory and Quantum Gravity	SHIU, Gary
16:30	[156] Anti-D3 brane induced geometric inflation	KALLOSH, Renata

Tuesday, 20 June 2017

Plenary: Tue - Main Auditorium (09:30 - 12:30)

time	[id] title	presenter
09:30	[157] Large field inflation: Recent progress and observational predictions	LINDE, Andrei
10:00	[181] Finding our way to new physics	SANZ, Veronica
10:30	Coffee	
11:00	[176] New Physics Results at the LHC from ATLAS	MAJEWSKI, Stephanie
11:30	[161] New Physics at the LHC from CMS	FOLGUERAS, Santiago
12:00	[169] The State of Supersymmetry	CRAIG , Nathaniel

Wednesday, 21 June 2017

Plenary: Wed - Main Auditorium (09:30 - 10:30)

time	[id] title	presenter
09:30	[182] The mildly non-linear regime of structure formation	ZALDARRIAGA, Matías
10:00	[175] B-mode observations: BICEP/Keck Results and Future Challenges	KOVAC , John

Plenary: Wed - Main Auditorium (11:00 - 12:30)

time	[id] title	presenter
11:00	[170] New applications of gauge/gravity duality	ERDMENGER, Johanna
11:30	[158] The many faces of Conformal Bootstrap	VICHI, Alessandro
12:00	[162] The quest for the axion	RINGWALD, Andreas

Thursday, 22 June 2017

Plenary: Thu - Main Auditorium (09:30 - 12:30)

time	[id] title	presenter
09:30	[166] The undead 2 TeV diboson excess	AGUILAR SAAVEDRA, Juan Antonio
10:00	[179] Symmetry in Quantum Gravity and Other Swampland Constraints	OOGURI, Hiroshi
10:30	Coffee	
11:00	[159] The Weak Gravity Conjecture and Scalar Fields	PALTI, Eran
11:30	[178] Singularities in General Relativity	MUKHANOV, Slava
12:00	[177] The path forward with LIGO	MARKA, Zsuzsa

Friday, 23 June 2017

Plenary: Fri - Main Auditorium (09:30 - 12:30)

time	[id] title	presenter
09:30	[174] A model of a non-singular, cosmological bounce and the cosmological constant problem	KAPLAN, David E.
10:00	[171] Dark Matter: Hints and Prospects	GELMINI, Graciela
10:30	Coffee	
11:00	[164] Future Collider Physics Under the Higgs Lamppost	HAN, Tao
11:30	[173] Halo independent limits on dark matter properties	IBARRA, Alejandro
12:00	[168] (Un)Naturalness, Spacetime, Quantum Mechanics and the Vacuum	ARKANI-HAMED, Nima