

# PASCOS 2017 PROGRAM

	MONDAY 19	TUESDAY 20	WEDNESDAY 21	THURSDAY 22	FRIDAY 23
9:30	REGISTRATION	LINDE	ZALDARRIAGA	AGUILAR SAAVEDRA	KAPLAN
10:00	BARISH	SANZ	KOVAC (BICEP3)	OOGURI	GELMINI
10:30	MARTINEZ VIDAL (LHCB)	Coffee	Poster session/Coffee	Coffee	Coffee
11:00	Coffee	MAJEWSKI (ATLAS)	ERDMENGER	PALTI	HAN
11:30	PARADISI	FOLGUERAS (CMS)	VICHI	MUKHANOV	IBARRA
12:00	GONZALEZ-GARCIA	CRAIG	RINGWALD	MARKA (LIGO)	ARKANI-HAMED
12:30	Lunch	Lunch	Lunch	Lunch	THE END
14:30	DVALI	PARALLEL TALKS	FREE AFTERNOON	PARALLEL TALKS	
15:00	HUI				
15:30	Coffee				
16:00	SHIU	Coffee		Coffee	
16:30	KALLOSH	PARALLEL TALKS		PARALLEL TALKS	
17:00					
18:00	Reception				

## Plenary Talk Titles

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- [Aguilar Saavedra](#) - The undead 2 TeV diboson excess
- [Arkani-Hamed](#) - (Un)Naturalness, Spacetime, Quantum Mechanics and the Vacuum
- [Barish](#) - Gravitational Wave Observations and Implications
- [Craig](#) - The State of Supersymmetry
- [Dvali](#) - Topological origin of dynamical chiral symmetry breaking in QCD and in gravity
- [Erdmenger](#) - New applications of gauge/gravity duality
- [Folgueras](#) - New Physics at the LHC from CMS
- [Gelmini](#) - Dark Matter: Hints and Prospects
- [González-García](#) - Massive Neutrinos circa 2017
- [Han](#) - Future Collider Physics Under the Higgs Lamppost
- [Hui](#) - Ultra-light axion dark matter
- [Ibarra](#) - Halo independent limits on dark matter properties
- [Kallosh](#) - Anti-D3 brane induced geometric inflation
- [Kaplan](#) - A model of a non-singular, cosmological bounce and the cosmological constant problem
- [Kovac](#) - B-mode observations: BICEP/Keck Results and Future Challenges
- [Linde](#) - Large field inflation: Recent progress and observational predictions
- [Majewski](#) - New Physics Results at the LHC from ATLAS
- [Marka](#) - The path forward with LIGO
- [Martínez Vidal](#) - Recent LHCb results on hints for New Physics
- [Mukhanov](#) - Singularities in General Relativity
- [Ooguri](#) - Symmetry in Quantum Gravity and Other Swampland Constraints
- [Palti](#) - The Weak Gravity Conjecture and Scalar Fields
- [Paradisi](#) - The quest for New Physics at the Intensity Frontier
- [Ringwald](#) - The quest for the axion
- [Sanz](#) - Finding our way to new physics
- [Shiu](#) - Inflation in String Theory and Quantum Gravity
- [Vichi](#) - The many faces of Conformal Bootstrap
- [Zaldarriaga](#) - The mildly non-linear regime of structure formation