



# PASCOS 2018, Case Western Reserve University, Cleveland, USA

## Thursday, 7 June 2018

### Parallel 5 - 309 (15:40 - 17:00)

time	[id] title	presenter
15:40	[120] The Dark Energy Spectroscopic Instrument	KEHOE, Robert
16:00	[121] Cosmological simulations for precision cosmology with large galaxy surveys	BLOT, Linda
16:20	[122] The Status of Constraints on Dark Energy from Baryon Acoustic Oscillation Scale Measurements	ROSS, Ashley
16:40	[123] Exploring neutrino masses with Large Scale Structure	GIUSARMA, Elena

### Parallel 5 - 306 (15:40 - 17:00)

time	[id] title	presenter
15:40	[136] LHC searches for dark sector showers	MISHRA-SHARMA , Siddharth
16:00	[137] One loop corrections to the spin-independent blind spot	LIU, Hongkai
16:20	[138] Electroweak DM at Future Hadron Collider	WANG, Xing
16:40	[139] Low temperature EW phase transition in the SM with hidden scale invariance	ARUNASALAM, Suntharan

### Parallel 5 - 304 (15:40 - 17:00)

time	[id] title	presenter
15:40	[128] Astrophysical implications of GW observations	ESSIK, Reed
16:00	[129] Measuring the neutron star equation of state with gravitational waves	WADE, Leslie
16:20	[130] Folding-in astrophysical priors in searches for continuous gravitational waves	MING, Jing
16:40	[131] Searching for scalar and tensor polarizations with the stochastic gravitational wave background	CALLISTER, Tom

### Parallel 5 - 303 (15:40 - 17:00)

time	[id] title	presenter
15:40	[112] Classical Hawking radiation	ZAHARIADE, George
16:00	[113] Testing Modified Gravity with Merging Neutron Stars	SAGUNSKI, Laura
16:20	[114] Transverse phonons in holographic massive gravity	ALBERTE, Lasma
16:40	[115] Superfluids and the cosmological constant problem	SAKSTEIN, Jeremy

### Parallel 5 - 301 (15:40 - 17:00)

time	[id] title	presenter
15:40	[104] Aspects of Axion Dark Matter Clumps	HERTZBERG, Mark
16:00	[105] Intermediate Scale Non-resonant Leptogenesis	TURNER, Jessica
16:20	[106] Enhancement of the dark matter abundance before reheating: thermal and non-thermal production	GARCIA GARCIA, Marcos A.
16:40	[107] Constraining Axion-like-Particles with Hard X-Ray Emission from Magnetars	SINHA, Kuver