Planck 2019 / Programme Monday, 3 June 2019

### **Planck 2019**

## Monday, 3 June 2019

#### Parallel 1B - Sala Faraday (17:15 - 19:15)

time	[id] title	presenter
17:15	[23] Fast-rolling relaxion	SHOJI, Yutaro
17:30	[24] Axion superradiance in rotating neutron stars	MCDONALD, Jamie
17:45	[25] The Minimal Flavour Violating Axion and its effect on \$\Delta N_{eff}\$	ARIAS ARAGÓN, Fernando
	[26] Resummed photon spectrum from dark matter annihilation for narrow and intermediate energy resolution	URBAN, Kai
18:15	[27] Implication of supercooling on DM in composite Higgs	GOUTTENOIRE, Yann
18:30	[28] Testing dark matter interactions with nuclear excitations	VOGL, Stefan
	[29] Dark, Cold and Noisy: Constraining Secluded Hidden Sectors with Gravitational Waves	MADGE, Eric
19:00	[30] Warm Little Inflaton becomes Cold Dark Matter	VENTURA, Luís

Planck 2019 / Programme Tuesday, 4 June 2019

# Tuesday, 4 June 2019

#### Parallel 1B - Sala Faraday (17:15 - 19:15)

time	[id] title	presenter
17:15	[79] Planck suppressed operators and the fate of the Higgs vacuum during inflation	FUMAGALLI, Jacopo
17:30	[80] More stringent constraints on the unitarised fermionic dark matter Higgs Portal	BALAJI, Shyam
17:45	[81] Experimental probes of pseudo-Goldstone dark matter	KOIVUNEN, Niko
18:00	[82] Big Bounce Baryogenesis	BARRIE, Neil
18:15	[83] Relaxion Dark Matter and its detection	BANERJEE, Abhishek
18:30	[84] Helical Dark Matter Fields and the End of Inflation	VEGA-MORALES, Roberto
18:45	[85] Light dark matter in a gauged \$U(1)_{L_\mu-L_\tau}\$	FOLDENAUER, Patrick
19:00	[86] Composite dark matter with low fine-tuning	MORANDINI, Alessandro

Planck 2019 / Programme Thursday, 6 June 2019

## Thursday, 6 June 2019

#### Parallel 1B - Sala Faraday (17:15 - 19:00)

time	[id] title	presenter
17:15	[128] Higgs Parity, Strong CP, and Dark Matter	DUNSKY, David
	[129] Singlet-doublet fermion and triplet scalar dark matter with radiative neutrino masses	FIASCHI, Juri
17:45	[130] Dark Matter from a Chiral Sector	PODO, Alessandro
18:00	[131] Bound states in Dark Matter phenomenology	MITRIDATE, Andrea
	[132] Scalar multiplet dark matter in the conformally invariant extension of the standard model	JUNG, Dong-Won
18:30	[133] Affleck-Dine Dark Matter	SCHENK, Sebastian
18:45	[134] Exploring the neutrino-dark matter connection	MURGUI, Clara