

26th International Conference on Supersymmetry and Unification of Fundamental Interactions (SUSY2018)

Wednesday, 25 July 2018

Cosmology and Gravitational Waves: Session 1 - Plaza 8 (14:30 - 16:30)

-Conveners: Sugumi Kanno

time	[id] title	presenter
14:30	[229] GW forest from the string axiverse	Prof. SODA, Jiro
14:50	[219] Multi-peaked signatures of primordial gravitational waves from multi-step electroweak phase transition	Dr MORAIS, Antonio
15:10	[212] Gravitational waves from first order electroweak phase transition in models with the $U(1)_X$ gauge symmetry	Dr MATSUI, Toshinori
15:30	[101] Cosmic Archaeology with Gravitational Waves from Cosmic Strings	LEWICKI, Marek
15:50	[178] Primordial black holes in the axion-like curvaton model and the LIGO events	ANDO, Kenta

Thursday, 26 July 2018**Cosmology and Gravitational Waves: Session 2 - Plaza 8 (14:30 - 16:30)****-Conveners: Koji Ishiwata**

time	[id] title	presenter
14:30	[221] Gauge/Fermion Production in Axion Inflation	MUKAIDA, Kyohei
14:50	[209] Asymptotic Scale Invariance, Electroweak Vacuum Stability and Higgs Inflation	Dr SHIMADA, Kengo
15:10	[199] Baryogenesis with the non-adiabatic Berry phase	MATSUDA, Tomohiro
15:30	[165] Multistep Single-Field Strong Phase Transitions from New TeV Scale Fermions	ANGELESCU, Andrei

Cosmology and Gravitational Waves: Session 3 - Plaza 8 (17:00 - 18:40)**-Conveners: Sugumi Kanno**

time	[id] title	presenter
17:00	[162] Cosmological domain walls in the Standard Model and beyond	KRAJEWSKI, Tomasz
17:20	[148] Primordial Black Holes from Affleck-Dine Baryogenesis	FUMINORI, Hasegawa
17:40	[84] Superconformal Subcritical Hybrid Inflation	Dr ISHIWATA, Koji
18:00	[259] Accelerated Cosmic Expansion and the Dark Energy Survey	CROCCE, Martin