



# Quantum field theory meets gravity

## Thursday 26 September 2019

### Parallel Session: Cosmology & Astroparticle Physics - Seminar rooms 4a / 4b (16:00 - 17:30)

time	[id] title	presenter
16:00	[52] Baryogenesis from axion inflation	MUKAIDA, Kyohei
16:15	[18] Measuring the Helicity of Intergalactic Magnetic Fields with Numerical Simulations in Astroparticle Physics	Dr SAVELIEV, Andrey
16:30	[7] Primordial Gravitational Waves in Standard and Non-standard Cosmologies	Dr HAJKARIM, Fazlollah
16:45	[32] A closer look to the global shape of the scalar potential with gravitational waves	Dr CHALA, Mikael
17:05	[57] Self-consistent gradient corrections to false vacuum decay for a U(1) gauge theory	Mr CRUZ, Juan S.
17:20	[77] Vacuum stability of Froggatt-Nielsen models	Mr GIESE, Felix