

Session Program

20-24 Nov 2017

Out of the Higgs Era into the Dark
Cosmological Implications: Gravitational
Waves, Phase Transitions, Inflation

IPPP Durham

Thursday 23 November

16:00

Cosmological Implications: Gravitational Waves, Phase Transitions, Inflation

Session | Location: IPPP Durham | Conveners: Peter Millington, Dr Carlos Tamarit

16:00-17:00 **Testable models to explain the matter/anti-matter asymmetry**

Speaker

Laura Covi

17:00-17:30

Probing physics behind the electroweak symmetry breaking at gravitational wave observations

Speaker

Toshinori Matsui

17:30-18:00

Particle physics models for DM-DR interactions for relaxing tensions in the H_0 and σ_8 measurements

Speaker

Pyungwon Ko

18:00