LLP2025: Fifteenth workshop of the Long-Lived Particle Community



Contribution ID: **70** Type: **not specified**

Cosmology and Long-Lived Particles

Tuesday 3 June 2025 09:30 (25 minutes)

In this talk, I will provide a (non-exhaustive) review of the connections between Long-Lived-Particles and both Baryogenesis and Dark Matter, touching upon Heavy Neutral Leptons and extended scalar sectors (from the baryogenesis side), and freeze-in and Conversion driven freeze-out mechanisms (from the dark matterside).

Presenter: NO, Jose Miguel (IFT-UAM/CSIC)

Session Classification: Theory and pheno II