

# Cosmosettology

*Thursday, 18 April 2019 11:00 (25 minutes)*

The potential of pseudo Nambu-Goldstone bosons can have two or more local minima e.g. at antipodal positions in the coset space. This happens in many models of composite Higgs and of composite Dark Matter. In this talk, I will discuss some unusual cosmological features of trigonometric potentials, which can lead to domain-wall structures, to supermassive primordial black holes, to vacuum/thermal decays and to a high-temperature phase of broken  $SU(2)_L$ , possibly interesting for baryogenesis.

**Primary author:** DI LUZIO, Luca (Pisa University )

**Presenter:** DI LUZIO, Luca (Pisa University )

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