## International Conference on the Physics of the Two Infinities



ID de Contribution: 100 Type: Non spécifié

## **Interplay between Cosmology and Neutrinos Physics**

lundi 27 mars 2023 10:40 (25 minutes)

The intersection of the cosmic and neutrino frontiers is a rich field where much discovery space still remains. When convolved with results from terrestrial experiments, cosmology can probe new physics related to neutrinos or even beyond the Standard Model. Any discordance between laboratory and cosmological data sets may reveal new physics in the neutrino sector or suggest alternative models of cosmology. In this talk, examples of the intersection between terrestrial and cosmological probes in the neutrino sector will be given.

Auteur principal: GERBINO, Martina (INFN Ferrara)

**Orateur:** GERBINO, Martina (INFN Ferrara)

Classification de Session: Session

Classification de thématique: Neutrinos