Conference on Neutrino and Nuclear Physics (CNNP2017)



Contribution ID: 95 Type: Oral

Neutrino mass from cosmological surveys

Monday, 16 October 2017 16:20 (30 minutes)

We review the prospects to measure the neutrino mass and other properties from cosmological wide-field surveys, including DES, DESI, Euclid, LSST and SKA.

The talk will focus on how to control systematics and parameter degeneracy, as well as on how to combine cosmological data with terrestrial neutrino experiments.

Primary author: Prof. LAHAV, Ofer (University College London, UK)

Presenter: Prof. LAHAV, Ofer (University College London, UK)

Session Classification: Plenary