



Contribution ID: 25

Type: **not specified**

Neutrino experiments at LNGS

Saturday, 24 October 2015 11:45 (30 minutes)

The study of neutrino properties is one of the main topics of the researches carried out at the LNGS. Borexino, OPERA and ICARUS experiments significantly contributed to the study of neutrinos exploiting different sources both natural or artificial. Beyond the standard model several anomalies could be interpreted as an indication of existence of sterile neutrino oscillations. In this talk an overview about present and future LNGS experimental activities, will be presented. An outlook of the world wide facilities will be introduced.

Primary author: Mrs KOCHANЕК, Izabela Anna (LNGS)

Presenter: Mrs KOCHANЕК, Izabela Anna (LNGS)