International conference on particle physics and astrophysics

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Type : not specified

New results in neutrino oscillations

Thursday, 8 October 2015 08:00 (30)

New results obtained with reactor, accelerator and atmospheric neutrinos will be presented. An emphasis will be put on recent measurements of muon anti-neutrino oscillations in the T2K experiment and first results obtained in the Nova experiment. The status of the search for CP violation in neutrino oscillations will be discussed. Future long baseline neutrino experiments will be also briefly reviewed.

Presentation type

Plenary (25+5 min)

Primary author(s): Prof. KUDENKO, Yury (INR RAS)

Presenter(s): Prof. BLONDEL, Alain (University of Geneva); Prof. KUDENKO, Yury (INR RAS)Session Classification: Nuclear physics and particle physics - plenary V

Track Classification : Nuclear physics and particle physics