



SPECIAL INVITED TALK

IN IBIC 2012

NEUTRINO EXPERIMENTS IN JAPAN

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Convention hall 300

Tsukuba International Congress Center



Neutrino experiments in Japan starting from Kamiokande have been playing leading role in neutrino physics. Especially, accelerator based long baseline neutrino experiment is pioneered by K2K experiment in Japan. Current its successor, T2K experiment with much higher beam intensity is leading second generation long baseline experiments for high sensitivity and precision measurements of oscillations. In this talk, recent experiments in Japan such as Super-Kamiokande, T2K and KamLAND and their latest results are reviewed.