Contribution ID: 33 Type: Invited Oral

Current results and a future outlook for very large neutrino telescopes

Saturday, 15 February 2025 08:30 (30 minutes)

Over more than a decade, the IceCube Neutrino Observatory has accumulated enormous datasets of neutrinos with energies in the GeV to PeV-scale, opening a new window with which to observe the Universe. In this talk I will discuss the latest IceCube results, and provide a look forward of what to expect from the next generation of neutrino telescopes including the Canada-based Pacific Ocean Neutrino Experiment.

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Session Classification: Morning 3 - Neutrino physics

Track Classification: Neutrino Properties