

IceCube Neutrinos

Thursday 1 December 2016 10:00 (30 minutes)

The IceCube Neutrino Observatory is the world's largest neutrino detector. Located at the South Pole, IceCube consists of a cubic kilometre of ice instrumented with 5160 photomultiplier tubes on 86 strings at a depth of 1.5-2.5 km. In this talk I will present the latest results concerning the high-energy neutrinos detected by IceCube. Plans for a next-generation IceCube detector, named IceCube-Gen2, will also be presented.

Summary

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