



Wednesday 6 July, 11:40 – 12:05

Session 10: Future neutrino oscillation experiments and their phenomenology

(invited) **Neutrino astronomy with IceCube and beyond**

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In the talk I will present the latest results concerning high-energy neutrinos observed by IceCube with emphasis on the cosmic neutrino flux discovered in 2013. Plans for a next-generation IceCube detector, named IceCube-Gen2, will also be presented.