



Wednesday 6 July, 11:20 – 11:40

Session 10: Future neutrino oscillation experiments and their phenomenology

Physics of neutrino oscillations with atmospheric neutrino detectors

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In this talk I will focus on the phenomenological aspects of the determination of the neutrino mass ordering, CP violation and of tests of the standard 3-neutrino paradigm using atmospheric neutrino flux. I will also discuss prospects for future atmospheric neutrino experiments.