

# Portoroz 2013: Probing the Standard Model and New Physics at Low and High Energies

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## A model for light sterile neutrinos (TBC)

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Some experimental anomalies suggest the possible existence of light sterile neutrino(s) mixing with the active ones. In this talk, we discuss a scenario in which the sterile neutrino is the fermionic partner of the pseudo-Goldstone boson associated with the spontaneous breaking of an approximate global symmetry.

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