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## On the origin of neutrino oscillations through Lorentz violation

*Tuesday 2 December 2014 19:10 (30 minutes)*

We propose Lorentz invariance violating models to study the possibility of dynamical generation of neutrino masses and oscillations. We show that such models are consistent with both Majorana and Dirac neutrinos and that the only observable effects are the dynamical generation of neutrino masses and oscillations.

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