



Contribution ID : 66

Type : **not specified**

## Electroweak scale neutrinos and Higgses

*Monday, 6 October 2008 18:30 (0:30)*

### Abstract content

Based on the fact that the only experimental data we have so far for physics beyond the Standard Model is that of neutrino physics, we impose a constraint for any addition not to introduce new higher scales. We present a model consistent with this restriction that includes electroweak scale right-handed neutrinos and a lepton number violating singlet scalar field. We also discuss some of its interesting Higgs phenomenology.

### Summary

**Primary author(s) :** Dr. ARANDA, Alfredo (UCOL)

**Presenter(s) :** Dr. ARANDA, Alfredo (UCOL)

**Session Classification :** Neutrino Physics