



Contribution ID: 142

Type: **parallel talk**

## Probing Fermion Structure in Higgs Boson Decays

*Tuesday 7 May 2013 14:45 (15 minutes)*

The discovery of the Higgs boson has opened up novel avenues to search for new physics, especially in higgs decays. We investigate a specific class of higher dimensional operators that could be potentially interesting in this context.

**Authors:** THALAPILLIL, Arun (Rutgers University); CRAIG, Nathaniel (Rutgers University/IAS); THOMAS, Scott (Rutgers University)

**Presenter:** THALAPILLIL, Arun (Rutgers University)

**Session Classification:** Higgs III