



ID de Contribution: **100**

Type: **Ordinary**

## Relaxion phenomenology

*mardi 21 mars 2017 09:10 (15 minutes)*

The relaxion framework, to ameliorate the Higgs fine tuning problem, is briefly introduced. Then, some of the relevant couplings to standard model fields are derived. Finally, the phenomenology of relaxion models is described and various search strategies in the various frontiers for new physics searches.

**Author:** Prof. PEREZ, Gilad (Weizmann)

**Orateur:** Prof. PEREZ, Gilad (Weizmann)

**Classification de Session:** Beyond SM (cont)

**Classification de thématique:** Theory