



Contribution ID: 376

Type: **Parallel Talk**

SUSY breaking now easy and generic

Thursday 26 July 2007 14:40 (20 minutes)

It used to be believed that SUSY breaking was difficult and required very special models with specific gauge groups and particle contents. I show that breaking SUSY and communicating it to the standard model can be done now with a wide variety of gauge groups and particle contents via gauge mediation. I will also discuss its implications on cosmology and collider searches.

Author: MURAYAMA, Hitoshi (Berkeley National Laboratory)

Presenter: MURAYAMA, Hitoshi (Berkeley National Laboratory)

Session Classification: Colliders - Susy Phenomenology 1 (Theory)

Track Classification: Colliders - Susy Phenomenology