



Contribution ID: 95

Type: **talk**

## SUSY and DM with ATLAS

*Monday, 17 December 2012 16:00 (50 minutes)*

An overview of the current ATLAS SUSY search strategy and results is given. This includes published analyses using up to  $\sim 13 \text{ fb}^{-1}$  from the 8 TeV data set ("HCP status"). In the interpretation some emphasis is set on models providing dark matter candidates ( $\sim 40+10 \text{ min}$ ).

**Primary author:** Dr HAUG, Sigve (AEC University of Bern)

**Presenter:** Dr HAUG, Sigve (AEC University of Bern)

**Session Classification:** Dark Matter and Supersymmetry, LHC

**Track Classification:** Preliminary version of material to be approved