



LHC Seminar

SPEAKER: Christian Sander (Hamburg University (DE))

TITLE: **Latest results on searches for Supersymmetry from CMS**

DATE: Tue 03/09/2013 11:00

PLACE: Main Auditorium

ABSTRACT

Most recent results on CMS SUSY searches with the full 8TeV dataset are presented, including searches for weakly as well as strongly interacting supersymmetric particles.

Strict limits are set on gluino, stop, sbottom, chargino, and neutralino production, with final states ranging from zero to four leptons, as well as Higgs bosons produced in cascades of stop or neutralino decays.