



# LHC Seminar

**SPEAKER:** Henning Flacher (University of Bristol (GB))  
**TITLE:** **Recent SUSY Results from CMS**  
**DATE:** Tue 11/12/2012 11:00  
**PLACE:** Main Auditorium

## **ABSTRACT**

We present a summary of the recent results of searches for supersymmetry conducted by the CMS experiment. Several searches are reported using complementary final states and methods. The results presented include searches for stops and sbottoms, production of charginos and neutralinos, and R-parity violating signatures. Several of them are the first results of their kind from CMS, while others increased the mass reach significantly over previously published results from the LHC.