



SPEAKER: **BACKES, M. (University of Oxford)**
TITLE: **Recent results from searches for Supersymmetry at ATLAS**
DATE: Tue 21/03/2017 11:00
PLACE: 500-1-001 - Main Auditorium

ABSTRACT

This talk summarizes the latest ATLAS results for searches for supersymmetric (SUSY) particles performed with pp collisions at a centre-of-mass energy of 13 TeV, using the full 2015 and 2016 dataset in many cases. Weak and strong production of SUSY particles in both R-Parity conserving and violating scenarios are considered assuming either prompt decays or longer-lived states.