

Session Program

2 March 2016

LHC students poster session

BSM searches

CERN, 61/1-201 - Pas perdus - Not a meeting room -

Wednesday 2 March

17:06

BSM searches

Poster Session | **Location:** CERN, 61/1-201 - Pas perdue - Not a meeting room -

Search for dark matter produced in association with a Higgs boson decaying to two bottom quarks at $\sqrt{s} = 8$ TeV with the ATLAS detector

Speaker

Nikola Lazar Whallon

Search for New Phenomena in Jet Topologies with the ATLAS Detector at $\sqrt{s} = 13$ TeV

Speaker

Jeff Dandoy

Search for bottom squarks in $\sqrt{s} = 13$ TeV pp collisions with the ATLAS detector

Speakers

Giuseppe Lerner, John Kenneth Anders, Silvia Fracchia

Search For SUSY Particle Decays to Z+jets+MET at ATLAS

Speaker

Tova Ray Holmes

Search for pair production of gluinos in final states with many b-jets and ETmiss at $\sqrt{s}=13$ TeV with the ATLAS detector

Speaker

Chiara Rizzi

Search for hidden-sector bosons at LHCb

Speaker

Andrea Mauri

Searches for new heavy resonances decaying into dielectrons or dimuons at CMS

Speaker

Giuseppe Fasanella

Searches for heavy charged gauge bosons in the final state of electron and muon plus missing transverse energy with the CMS detector

Speaker

Alberto Escalante Del Valle

Search for narrow resonances decaying to dijets in proton-proton collisions at 13 TeV with the CMS detector

Speaker

Juska Pekkanen

Inclusive searches for SUSY using the razor variables in CMS

Speaker

Dustin James Anderson

Search for resonant pair production of Higgs bosons decaying to $b\bar{b}t\bar{t}$ in CMS at 8 TeV

Speaker
Camilla Galloni

Search for new VW diboson resonances in semileptonic final states at $\sqrt{s} = 13$ TeV with the CMS detector

Speaker
Luca Brianza

Search for leptonic monotops in the 8 TeV pp collisions of the LHC in the CMS experiment

Speaker
Michael Anthony Buttignol

19:00