



# LHC students poster session

## Wednesday 22 February 2017

**BSM searches - 61/1-201 - Pas perdis - Not a meeting room - (17:06 - 20:29)**

[id] title	presenter	board
[97] Search For Extra Dimensions and Composite Higgs Bosons at the LHC via 4-photon couplings in CMS-TOTEM	WILLIAMS, Justin Andrew	
[111] Search for Dark Matter using Mono-Higgs production with the CMS detector	DODD, Laura Margaret	
[112] Search for high-mass resonances in Z(ll)gamma final state at CMS	NAM, Kyungwook	
[113] Search for low-mass pair-produced dijet resonances using jet substructure techniques in proton-proton collisions at 13 TeV with the CMS detector	GOMEZ ESPINOSA, Alejandro	
[114] Search for narrow resonances in dilepton mass spectra in pp collisions at 13 TeV and combination with 8 TeV data in the CMS experiment	ERRICO, Filippo	
[115] Search for massive resonances decaying into WW or WZ bosons in proton-proton collisions at 13 TeV with the CMS detector	HUANG, Huang	
[116] Search for single production of a vector-like T quark decaying into a top quark and a Higgs boson at CMS	THOLEN, Heiner	
[117] Search for new physics in final states with two opposite-sign, same-flavor leptons, jets, and missing transverse momentum in pp collisions at 13 TeV with the CMS detector	HASHEMI, Bobak Taleb	
[118] Search for top squark pair-production in the single-lepton channel in models with highly compressed mass spectra with the CMS experiment	RAD, Navid K.	
[119] Search for supersymmetry in events with a Higgs decaying to two photons using the Razor variables with the CMS detector	ZHANG, Zhicai	
[120] Search for SUSY in the 0L final state with a customized top tagger at 13 TeV in the CMS experiment	WEI, Hua	
[125] Search for strongly produced SUSY in a dilepton final state with the ATLAS detector	SHANG, Ruo-Yu	
[126] A model-independent general search for new phenomena with the ATLAS detector at $\sqrt{s} = 13$ TeV	SCHOUWENBERG, Jeroen	