

2013 US LHC Users Organization Annual Meeting

Thursday, November 7, 2013

Young Physicists Lightning Round (2:50 PM - 3:50 PM)

-Conveners: Sridhara Dasu

time	[id] title	presenter
2:50 PM	[11] Measurement of the Z(nunu)Gamma cross section and searching for anomalous triple gauge coupling	AUERBACH, Ben
3:00 PM	[46] Charged particle production in pPb collisions	APPELT, Eric
3:10 PM	[13] Search for SUSY with Razor kinematic variable in 0-lepton channel	KRAVCHENKO, Anton
3:20 PM	[14] LHCb Charm Mixing and CPV Measurements	DAVIS, Adam
3:30 PM	[15] Search for W' decaying to top and bottom quarks in the hadronic final state	LI, Ho Ling
3:40 PM	[29] Search for H-> WW at ATLAS	LESTER, Chris

Friday, November 8, 2013

Young Physicists Lightning Round (9:15 AM - 10:15 AM)

-Conveners: Sridhara Dasu

time	[id] title	presenter
9:15 AM	[24] Measurement of diboson production in the Inujj channel	LINDQUIST, Brian
9:25 AM	[25] Search for heavy neutral higgs boson of MSSM	OJALVO, Isobel
9:35 AM	[26] Measuring the Higgs boson property with the Higgs to 4-lepton final state	MOUNTRICHA, Eleni
9:45 AM	[27] Exciting results in Bc decays	JURIK, Nathan
9:55 AM	[28] Search for Higgs to invisible states	OKAWA, Hideki
10:05 AM	[45] Rare Higgs Boson Decay to Muon Pairs	HUGON, Justin

Young Physicists Lightning Round (11:20 AM - 12:30 PM)

-Conveners: Sridhara Dasu

time	[id] title	presenter
11:20 AM	[44] Search for Vector-like Quarks with charge (-1/3 e) in final states with 3 or more leptons	CAMPANA, Christian Contreras
11:30 AM	[16] Search for W' bosons that decay to top+bottom	SPERKA, David
11:40 AM	[30] Measurement of spin correlations and top polarization in ttbar production	TU, Yanjun
11:50 AM	[31] Search for resonances in the semi-hadronic diboson channel	MEEHAN, Sam
12:00 PM	[32] The CP violating semileptonic asymmetry in Bs decays	HADJIVASILIOU, Christos
12:10 PM	[33] A search for prompt lepton-jets in pp collisions at sqrt(s) = 7 TeV with the ATLAS detector	NAMASIVAYAM, Harisankar
12:20 PM	[47] Spin determination of a narrow resonance at 125 GeV with the two-photon decay channel at ATLAS	HARD, Andrew

Young Physicists Lightning Round (1:30 PM - 2:30 PM)

-Conveners: Sridhara Dasu

time	[id] title	presenter
1:30 PM	[35] Inclusive search for a vector-like T quark by CMS	BHATTACHARYA, Saptaparna
1:40 PM	[36] Search for pair production of new physics resonances decaying to a top quark and jet in the dilepton decay channel	NICOLAS-KAUFMAN, Gala Nehameh
1:50 PM	[42] Measurement of the differential ttbar cross section in the dilepton channel at 8 TeV	DORLAND, Tyler Mc Millan
2:00 PM	[43] Observation of Associated Production of a Single Top Quark and W Boson in pp Collisions at 8 TeV	NOONAN, Daniel
2:10 PM	[49] Higgs spin and parity measurements from CMS	CHEN, Yi
2:20 PM	[48] Two-particle correlations in pPb collisions with ALICE	OH, Saehanseul