

8th Annual Meeting of the Helmholtz Alliance "Physics at the Terascale"

Tuesday, 2 December 2014

Parallel: Higgs - SR 4 (08:30 - 12:30)

time	[id] title	presenter
08:30	[78] Model dependence and the applicability of EFTs to LHC Higgs production (12+3)	Mr KNOCHEL, Alexander
08:45	[79] Exploring the properties of the Higgs boson in the H->gg channel at ATLAS (12+3)	FILIPUZZI, Marco
09:00	[80] Transverse momentum resummation for Higgs production in gluon fusion (12+3)	MANTLER, Hendrik
09:15	[81] Search for the SM Higgs in the dimuon decay channel with CMS (10+2)	WEBER, Hendrik
09:27	[82] Searches for H->bb decays with ttH and VH production modes with ATLAS (12+3)	SERKIN, Leonid
09:42	[83] Standard Model H->tautau Search at ATLAS (12+3)	LIEBAL, Jessica
09:57	[84] Using the Drell-Yan process to calibrate the CP measurement in H->tautau channel at the LHC (12+3)	Dr BERGE, Stefan
10:12	[85] Search for MSSM Higgs Bosons decaying into tau pairs with CMS (10+2)	GILBERT, Andrew
10:24	Coffee and Tea Break	
10:39	[86] Searches for BSM Higgs bosons with tau final states in ATLAS (12+3)	Mr HAUSWALD, Lorenz
10:54	[87] Search for single top associated production of Higgs boson with CMS (10+2)	FINK, Simon
11:06	[88] Leading two-loop contributions of the order α_t^2 to the masses of the Higgs bosons in the MSSM with CP violation (12+3)	Mr PASSEHR, Sebastian
11:21	[89] Impact of complex phases on MSSM Higgs boson searches (12+3)	FUCHS, Elina
11:36	[90] Search for Lepton Flavor Violating Higgs decays with CMS (10+2)	VANHOEFER, Annika
11:48	[91] Discovery Prospects for NMSSM Higgs Bosons at the High-Energy LHC (12+3)	WALZ, Kathrin
12:03	[92] (N)MSSM H->bb Searches at CMS (10+2)	MITTAG (NÉ HELLWIG), Gregor
12:15	[93] Two-loop corrections to the NMSSM Higgs boson self-couplings (12+3)	HOFFMANN, Hannah