

Higgs Hunting 2018

lundi 23 juillet 2018

Chair: P.Meridiani (Roma) - Auditorium P.Lehmann (13:40 - 16:25)

time	[id] title	presenter
13:40	[19] Young scientist forum part 1 (5 talks)	
	- [5] Measurements of the Higgs boson production and couplings using decays to a W boson pair in pp collisions at 13 TeV with CMS	L.RUSSO (UNIVERSITY OF SIENA & INFN FLORENCE)
	- [6] Search for Higgs boson pair production in the gamma gamma WW* channel using pp collision data recorded at 13 TeV with the ATLAS detector	M.ZHOU (BEIJING)
	- [7] Heavy Higgs Searches: Flavour Matters	A.PAUL (BERLIN) PAUL, Ayan
	- [8] Machine learning to probe BSM Higgs sector	J.BREHMER (NYU)
	- [9] Higgs boson pair production within a nonlinear EFT	L.SCYBOZ (MUNICH)
14:50	[48] CMS ATLAS H(125) fermion decays results	KALINOWSKI, Artur
	- [1] CMS bb	C.PALMER (PRINCETON)
	- [2] ATLAS bb	L.VACAVANT (CPPM MARSEILLE)
	- [3] H(125) decay to leptons at CMS	KALINOWSKI, Artur
	- [4] ATLAS leptons	J.FALTOVA (PRAGUE)
	- [5] 3 transparencies of comparison	
	- [6] Discussions	