

Higgs Hunting 2018

mardi 24 juillet 2018

Chair: G.Cowan (RHUL) - Auditorium G.Charpak (16:15 - 19:05)

time	[id] title	presenter
16:15	[27] H physics at LHeC	U.KLEIN (LIVERPOOL)
16:35	[56] Future of H properties and couplings (including EFT)	E.VRYONIDOU (CERN)
17:10	[58] Young Scientist Forum part 3 (6 talks)	
	- [1] Associated production of Higgs boson with top quarks at CMS	C.MARTIN PEREZ (LLR PALAISEAU)
	- [2] Search for heavy ZZ resonances, invisible-particle decay modes of the Higgs boson and dark matter in di-lepton final state with missing transverse momentum with the ATLAS detector	A.BASALAEV (ST PETERSBURG)
	- [3] Search for pairs of Higgs bosons in the bb $\tau\tau$ final state with the ATLAS detector and prospects at the High Luminosity LHC	P.BOKAN (GÖTTINGEN/UPPSALA)
	- [4] Cosmological signatures of the SM Higgs instability	D.RACCO (GENEVA)
	- [5] Constraining the Higgs self-couplings at electron-positron colliders	X.ZHAO (LOUVAIN)
	- [6] New tHq combination in CMS	K.FLOEH (KARLSRUHE)
18:25	[67] The hierarchy problem & extra dimensions	W.BUCHMULLER (DESY)