



# 9th Annual Meeting of the Helmholtz Alliance "Physics at the Terascale"

## Tuesday 17 November 2015

### Higgs physics - SR 2 (15:15 - 16:55)

-Conveners: Roger Wolf; Alexei Raspereza

time	[id] title	presenter
15:15	[20] ttH and bbH production in the POWHEG-BOX	HARTANTO, Heriberus
15:30	[23] ttH Searches at CMS	Mr MILDNER, Hannes
15:45	[21] Search for ttH at ATLAS	KROSEBERG, Juergen
16:00	[22] H->mumu searches (SM & MSSM) at CMS	PERIEANU, Adrian
16:15	[24] Higgs (H->bb) associated Dark Matter Searches at ATLAS	Mr WANG, Jike

# Wednesday 18 November 2015

## Higgs physics - SR 2 (09:00 - 12:30)

-Conveners: Roger Wolf; Alexei Raspereza; Stan Lai

time	[id] title	presenter
09:00	[25] Measurements of Higgs Couplings to Leptons at ATLAS	Mr DRECHSLER, Eric
09:15	[26] CP measurements in the H->tautau channel at ATLAS	SAMMEL, Dirk
09:30	[27] Morphing Methods for Effective Field Theory Investigations	Mr KALUZA, Adam
09:45	[28] Searches for Lepton Flavour Violating Higgs Decays at CMS	VANHOEFER, Annika
10:00	[29] Higgs production with SusHi	Mr LIEBLER, Stefan
10:30	Coffee, Tea, & Yummy Cookies break	
11:00	[30] (N)MSSM H->bb Searches at CMS	Dr WALSH, Roberval
11:15	[31] NMSSM H->aa->4tau at CMS	Dr KALOGEROPOULOS, Alexis
11:30	[32] Heavy Higgs Searches at CMS	Dr VORMWALD, Benedikt
11:45	[33] Observable effects of general new scalar particles	Dr CHALA, Mikael
12:00	[34] Higgs Physics at the ILC	Mrs DUERIG, Claude