



# The 4th China LHC Physics Workshop (CLHCP 2018)

## Friday, 21 December 2018

### Higgs: Higgs (14:00 - 16:00)

-Conveners: Mingshui CHEN

time	[id] title	presenter
14:00	[155] Observation of ttH production and multi-lepton analysis at SDU with the ATLAS detector	Mr LI, Zhi
14:15	[85] Observation of ttH and the multi-lepton analysis with the CMS detector	ZHANG HUAQIAO
14:30	[68] Deciphering top-Higgs interaction through multi-top productions at the LHC	Prof. CAO, Qing-Hong
14:45	[1] Search for $H \rightarrow bb^-$ decays in VBF+gamma final state with the ATLAS detector	Prof. LIANG, Zhijun
15:00	[153] Observation of $H \rightarrow bb$ decays and VH production with the ATLAS detector	Mr MA, Yanhui
15:15	[115] Measurement of properties of Higgs boson in four-lepton final state at center-of-mass energy 13TeV of 2017	Ms GUO, Qianying
15:30	[80] Latest results on Standard Model Higgs boson in the WW* decay channel using the ATLAS detector	BERTELLA, Claudia
15:45	[13] Measurements of Higgs boson properties in the diphoton decay channel (CMS)	Mr TAO, Junquan

### Higgs: Higgs - Science Hall 101 (16:15 - 17:45)

-Conveners: Lianliang MA

time	[id] title	presenter
16:15	[95] Study on space-time structure of Higgs-jet with the HBT correlation method in $e^+e^-$ collision at $\sqrt{s}=250$ GeV	XU, hongge
16:30	[133] Pair Production of Higgs Boson in G2HDM at the LHC	Dr TRAN, Van Que
16:45	[11] Observation of VBF Higgs with the ATLAS detector	Prof. FANG YAQUAN, Yaquan
17:00	[132] Cross section measurement of the Higgs boson decaying in tau-lepton pair with the ATLAS detector	DE MARIA, Antonio Dr 张, 雷
17:15	[86] Combined measurements of Higgs boson production and decay with the ATLAS experiment	Mr WANG, Zirui
17:30	[17] Search for doubly charged scalar bosons decaying into same-sign W boson pairs with the ATLAS detector	Mr XU, hanlin