



# The 1st CEPC Physics Workshop toward Physics Whitepaper and TDR

Monday, 1 July 2019

## Higgs (14:00 - 15:30)

-Conveners: Liantao Wang; WANG Jianchun

time	[id] title	presenter
14:00	[8] Introduction and plan for Higgs physics	Prof. FANG YAQUAN, Yaquan
14:25	[9] Kappa measurement on CEPC Higgs	LIU, Zhen LIU, Zhen
14:50	[10] EFT on CEPC Higgs physics	Dr GU, Jiayin
15:10	[11] Alternative method for Higgs measurement	Dr LI, Gang

## Higgs (15:50 - 17:15)

-Conveners: Jianming Qian; Gang LI

time	[id] title	presenter
15:55	[13] WW fusion with 360 GeV	LIANG, Hao
16:20	[12] Combination for Higgs measurement with 360 GeV	ZHANG, Kai1i
16:45	[14] Update on the measurement of bb, cc, gg	BAI, Yu

# Wednesday, 3 July 2019

## Higgs (09:00 - 10:30)

-Conveners: Xin Shi

time	[id]	title	presenter
09:00	[15]	Update on H->tautau	Mrs YU, Dan YU DAN
09:25	[16]	Status of H->mumu	RAN, Kunlin
09:45	[17]	the study of Higgs invisible decay	TAN YUHANG
10:05	[18]	Higgs decaying into ZZ*	RYUTA KIUCHI

## Higgs (10:50 - 12:20)

-Conveners: Yaquan FANG Yaquan

time	[id]	title	presenter
10:50	[19]	MVA anlysysi on H->gamma gamma	GUO, Fangyi
11:10	[20]	Differential measurement on Higgs	ABDUALAZEM FADOL MOHAMMED EBRHIM
11:30	[21]	Review and Discussion on Higgs physics	QIAN, Jianming