



# The 2023 International Workshop on the High Energy Circular Electron Positron Collider

Monday, 23 October 2023

Higgs: 1 - CEPC Room 1 (14:00 - 15:30)

-Conveners: Shufang Su; Mingshui CHEN

time	[id]	title	presenter
14:00	[125]	SM Higgs precision physics at CEPC [exp]	ZHANG, Kaili ZHANG, Kaili
14:25	[278]	BSM Higgses at CEPC	LIU, Jia
14:50	[279]	BSM Higgs sector and SFOEWPT at CEPC	RAMSEY-MUSOLF, Michael
15:15	[280]	Searches for Additional Scalars at future $\mu\mu$ Colliders	MOSALA, Karabo

Higgs: Higgs/EW-tt Joint - CEPC Room 1 (16:00 - 18:00)

-Conveners: Alessandro Vicini; Sven Heinemeyer

time	[id]	title	presenter
16:00	[329]	Bell inequalities and quantum entanglement in weak gauge bosons production at colliders	GABRIELLI, Emidio
16:25	[327]	SMEFT for H/EW/tt	GU, Jiayin
16:50	[326]	Complete NNLO EW to $e^+e^- \rightarrow HZ$	CHEN, Xiang
17:15	[328]	NNLO EW for ZH	FREITAS, Ayres

# Friday, 27 October 2023

## Higgs: 2 - CEPC Room 1 (09:00 - 10:35)

-Conveners: Mingshui CHEN; Wei Su

time	[id]	title	presenter
09:00	[126]	SM Higgs precision physics at CEPC [th]	CAO, Qing-Hong
09:25	[281]	Progress on H $\rightarrow$ Z gamma	HUANG, Yanping
09:50	[282]	BSM Higgs physics at higher-orders	SU, Wei
10:15	[283]	SMEFT global fit of EW/4-fermion operators	DU, Yong DU, Yong