



## 第十届中国LHC物理会议 (CLHCP2024 青岛)

Thursday, 14 November 2024

Plenary: Plenary - I (08:30 - 09:40)

-Conveners: 作堂 梁

time	[id]	title	presenter
08:30	[46]	Speech from Shandong University	WU, Zhen
08:35	[47]	基金委相关领导致辞	YIN, Wenxuan
08:40	[48]	Speech from CPS High Energy Branch	ZHAO, Zhengguo
08:45	[49]	Logistics from LOC	LI, Haifeng
08:50	[50]	ATLAS report	LIANG ZHIJUN, 梁志均
09:15	[51]	CMS report	HU, Zhen

Plenary: Plenary - II (10:10 - 12:25)

-Conveners: Yuanning Gao

time	[id]	title	presenter
10:10	[53]	LHCb report	ZHANG, Yanxi
10:35	[54]	ALICE report	ZHANG, Xiaoming
11:00	[55]	Discussion	
11:30	[56]	Probing electroweak phase transitions at the LHC and future colliders	XIE, kepan
12:00	[57]	Electro-weak physics at LHCb	尹, 航

## Friday, 15 November 2024

Plenary: Plenary - III (08:30 - 10:15)

-Conveners: Yuehong Xie

time	[id]	title	presenter
08:30	[58]	Precision QCD and Flavor physics	CHENG, Shan
09:00	[59]	Rare decays at LHCb	YU, Jiesheng
09:25	[60]	CP violation at LHCb	LI, Peilian
09:50	[61]	Hadron spectroscopy at LHCb	ZHANG, Liming

Plenary: Plenary - IV (10:35 - 12:20)

-Conveners: Shan Jin

time	[id]	title	presenter
10:35	[62]	The On-shell Method of Effective Field Theory	XIAO, Ming-Lei
11:05	[63]	Tau $g-2$ and Heavy Flavor Highlights from ATLAS/CMS	WANG, Dayong
11:30	[64]	New Physics search recent Highlights and summary	LIU, Yang
11:55	[65]	Multi-boson highlights and electroweak Summary	XU, Lailin

## Saturday, 16 November 2024

Plenary: Plenary - V (08:30 - 10:15)

-Conveners: Pengfei Zhuang

time	[id]	title	presenter
08:30	[66]	Physics of Heavy Ion collisions	ZHANG, Chunjian
09:00	[67]	Open heavy-flavour and quarkonia physics with ALICE	ZHU, Jianhui
09:25	[68]	Study of vector meson spin alignment with ALICE	BAI, Xiaozhi
09:50	[69]	The speed of sound in quark—gluon plasma and ATLAS/CMS HI summary	YE, Zaochen

Plenary: Plenary - VI (10:35 - 12:20)

-Conveners: Qiang Li

time	[id]	title	presenter
10:35	[70]	Higgs Physics and Quantum entanglement	ZHANG, Hao
11:05	[71]	Di-Higgs recent highlights and Summary	LIU, Yanlin
11:30	[72]	Rare/BSM higgs recent highlights and Summary	WANG, Jin
11:55	[73]	Single Higgs recent highliths and summary	LIU, Kun

## Sunday, 17 November 2024

Plenary: Plenary - VII (08:30 - 10:10)

-Conveners: Haijun Yang

time	[id]	title	presenter
08:30	[74]	ATLAS upgrade	ZHAO, Mei
08:55	[75]	CMS upgrade	BAN, YONG
09:20	[76]	LHCb upgrade	YUAN, XUHAO
09:45	[77]	ALICE upgrade	YIN, Zhongbao

Plenary: Plenary - VIII (10:30 - 12:15)

-Conveners: Daicui Zhou

time	[id]	title	presenter
10:30	[78]	QCD Energy correlator at collider	LIU, Xiaohui
11:00	[79]	Quantum entanglement in the highest energy at LHC and top physics summary	LIAO, Hongbo
11:25	[80]	W-mass highlights and precision measurement summary	GUIMARAES DA COSTA, Joao
11:50	[81]	CEPC status	WANG, Jianchun GAO, Jie

Plenary: Closing (12:20 - 12:40)

time	[id]	title	presenter
12:20	[82]	Short summary	LIU, Jia
12:35	[83]	Announcements	ZHANG, Huaqiao LIU, Jia