

第九届中国LHC物理年会 The 9th China LHC Physics Workshop (CLHCP2023)

Thursday, November 16, 2023

Plenary Session - Ballroom 宴会厅 (11:00 AM - 12:20 PM)

-Conveners: Yusheng Wu

time	[id]	title	presenter
11:00	[38]	Theory overview: Collider Physics	Prof. YAN, Bin
11:30	[39]	Precision Higgs measurements at the LHC	Prof. SUN, Xiaohu
11:55	[45]	ALICE实验中集体运动研究进展	寿, 齐焯

Friday, November 17, 2023

Plenary Session - Ballroom 宴会厅 (8:30 AM - 10:20 AM)

-Conveners: Haijun Yang

time	[id]	title	presenter
8:30	A[66]	Theory overview: QCD	LI, Haitao
9:00	A[67]	SM measurements at the LHC (+Top)	ZHOU, Chen
9:25	A[60]	Search for HH production at the LHC	LU, Nan
9:50	A[69]	CEPC review	Prof. WANG, Jianchun

Plenary Session: Upgrade - Ballroom 宴会厅 (10:40 AM - 12:20 PM)

-Conveners: Huaqiao Zhang

time	[id]	title	presenter
10:40	A[70]	ATLAS upgrade	XU, Lailin
11:05	A[71]	CMS upgrade	FENG, Wang
11:25	A[72]	LHCb upgrade	YANG, Zhenwei
11:50	A[73]	ALICE upgrade	LI, Xiaomei

Sunday, November 19, 2023

Plenary Session - Ballroom 宴会厅 (8:30 AM - 10:15 AM)

-Conveners: Daicui Zhou

time	[id]	title	presenter
8:30	A[M74]	Theory overview: Heavy ion physics	KE, Weiyao
9:00	A[M75]	ALICE实验中奇异强子的产生	YIN, Zhongbao
9:25	A[M76]	ALICE实验中重夸克的产生与运输	彭, 忻焯
9:50	A[M77]	Heavy Ion physics at ATLAS and CMS	HU, Qipeng

Plenary Session: - Ballroom宴会厅 - Ballroom 宴会厅 (10:35 AM - 12:20 PM)

-Conveners: Michael Ramsey-Musolf

time	[id]	title	presenter
10:35	[M78]	Theory Overview: Neutrino Physics	LI, Gang
11:05	[M79]	SUSY results at LHC	XU, Da
11:30	[M80]	Dark matter and unconventional searches at the LHC	ZHOU, Ning
11:55	[M81]	BSM/rare Higgs	刘, 彦麟

Monday, November 20, 2023

Plenary Session - Ballroom 宴会厅 (8:30 AM - 10:15 AM)

-Conveners: Yuehong Xie

time	[id]	title	presenter
8:30 AM	[62]	Theory overview: Heavy flavor physics	Prof. 沈, 月龙
9:00 AM	[68]	CPV	Prof. QIAN, Wenbin
9:25 AM	[64]	Search for rare decays at LHCb	HE, Jibo
9:50 AM	[63]	重味谱学	AN, Liupan

Plenary Session: - Ballroom 宴会厅 - Ballroom 宴会厅 (10:35 AM - 11:55 AM)

-Conveners: Jianchun Wang

time	[id]	title	presenter
10:35 AM	[01]	Machine Learning at LHC	Dr ZHANG, Rui
11:00 AM	[81]	Exotics (non-SUSY) searches at the LHC (+Flavor)	Prof. SHEN, Chengping
11:25 AM	[90]	Theory overview: New Physics at the LHC: SMEFT and Beyond	Prof. HE, Hong-Jian