



## 第十五届TeV物理工作组学术研讨会

Monday, 19 July 2021

Plenary: Tecom Meeting ID:343 3986 1757 pwd:202107 - 北京科学会堂报告厅 (08:20 - 09:45)

-Conveners: Qinghong Cao

time	[id]	title	presenter
08:20	[42]	Welcome	CHEN, Bin
08:25	[43]	About the TeV meeting	WANG, Qing
08:30	[44]	“Snowmass” : HEP Community Planning for Future	Prof. HAN, Tao
08:55	[45]	ATLAS实验上超出标准模型新物理寻找	ZHANG, Lei
09:20	[46]	Recent highlights from the CMS experiment	WANG, Jin

Plenary - 北京科学会堂报告厅 (10:20 - 12:00)

-Conveners: Qing Wang

time	[id]	title	presenter
10:20	[47]	Status of CEPC Project	YANG, Haijun
10:45	[48]	Recent Progress on Precision Calculation for the LHC	Dr ZHU, HuaXing
11:10	[49]	Study the interacting properties of the Higgs boson at the LHC and future colliders	ZHANG, 昊
11:35	[50]	顶夸克和有效场论	Prof. CAO, Qing-Hong

# Tuesday, 20 July 2021

Plenary: Tecent Meeting ID:343 3986 1757 pwd:202107 - 北京科学会堂报告厅 (08:30 - 09:45)

-Conveners: Tianjun Li

time	[id]	title	presenter
08:30	[51]	Neutrino masses and Yukawa interactions	Prof. XING, Zhi-zhong
08:55	[52]	中微子物理实验进展	Prof. WANG, Wei
09:20	[53]	LHCb实验上新物理的间接寻找	HE, Jibo

Plenary - 北京科学会堂报告厅 (10:20 - 12:00)

-Conveners: Yi Liao

time	[id]	title	presenter
10:20	[54]	Recent status and prospect of CDEX and CJPL	Dr YUE, qian
10:45	[55]	Progress from PandaX-II and PandaX-4T	ZHOU, Xiaopeng
11:10	[56]	悟空号在轨状态及科学成果	李, 翔
11:35	[57]	The status of thermal dark matter	LIU, Jia

## Wednesday, 21 July 2021

Plenary: Tecom Meeting ID:343 3986 1757 pwd:202107 - 北京科学会堂报告厅 (08:30 - 09:45)

-Conveners: Zhongzhi XianYu

time	[id] title	presenter
08:30	[59] Gravitational wave and radio astronomy: Promising future of cosmology	ZHANG, Xin
08:55	[60] Testing Spacetime Symmetries with Gravitational Waves	Mr SHAO, Lijing
09:20	[58] Signals of new dynamics during inflation	WANG, Lian-Tao

Plenary - 北京科学会堂报告厅 (10:20 - 12:00)

-Conveners: Haipeng An

time	[id] title	presenter
10:20	[61] Primordial Black Hole Dark Matter	HUANG, Qing-Guo
10:45	[62] Science with the TianQin Observatory	Mr HU, Yiming
11:10	[63] The Cosmology of Sound Speed Resonance	CAI, YIFU
11:35	[64] Summary	Prof. CAO, Qing-Hong