

# 粒子物理标准模型精确检验与 新物理前沿讲习活动



## Report of Contributions

Contribution ID: 1

Type: **not specified**

## 电弱规范理论

*Tuesday, 25 July 2023 08:30 (1h 30m)*

**Presenter:** 张, 昊 (中国科学院高能物理研究所理论室)

Contribution ID: 2

Type: **not specified**

## 电弱规范理论

*Tuesday, 25 July 2023 10:30 (1h 30m)*

**Presenter:** 张, 昊 (中国科学院高能物理研究所理论室)

Contribution ID: 3

Type: **not specified**

## 粒子物理理论

*Tuesday, 25 July 2023 14:00 (1h 30m)*

**Presenter:** CAO, Qing-Hong (Peking University)

Contribution ID: 4

Type: **not specified**

## 粒子物理理论

*Tuesday, 25 July 2023 16:00 (1h 30m)*

**Presenter:** CAO, Qing-Hong (Peking University)

Contribution ID: 6

Type: **not specified**

## 电弱规范理论

*Wednesday, 26 July 2023 08:30 (1h 30m)*

**Presenter:** 张, 昊 (中国科学院高能物理研究所理论室)

Contribution ID: 7

Type: **not specified**

## 电弱规范理论

*Wednesday, 26 July 2023 10:30 (1h 30m)*

**Presenter:** 张, 昊 (中国科学院高能物理研究所理论室)

Contribution ID: 8

Type: **not specified**

## 量子色动力学理论

*Wednesday, 26 July 2023 14:00 (1h 30m)*

**Presenter:** SHAO, Dingyu (Fudan University)



Contribution ID: 9

Type: **not specified**

# 量子色动力学理论

*Wednesday, 26 July 2023 16:00 (1h 30m)*

**Presenter:** SHAO, Dingyu (Fudan University)

Contribution ID: **10**

Type: **not specified**

## 微扰计算方法

*Thursday, 27 July 2023 08:30 (1h 30m)*

**Presenter:** MA, Yan-Qing (Peking University)

Contribution ID: 11

Type: **not specified**

## 微扰计算方法

*Thursday, 27 July 2023 10:30 (1h 30m)*

**Presenter:** MA, Yan-Qing (Peking University)

Contribution ID: 12

Type: **not specified**

## 对撞机物理实验

*Thursday, 27 July 2023 14:00 (1h 30m)*

**Presenter:** LI, Qiang (Peking Univ.)

Contribution ID: 13

Type: **not specified**

## 强子碎裂函数

*Thursday, 27 July 2023 16:00 (1h 30m)*

**Presenter:** GAO, Jun (Shanghai Jiao Tong University)

Contribution ID: 14

Type: **not specified**

## 重整化

*Friday, 28 July 2023 08:30 (1h 30m)*

**Presenter:** CHEN, Long (Shandong University)

Contribution ID: 15

Type: **not specified**

## 重整化

*Friday, 28 July 2023 10:30 (1h 30m)*

**Presenter:** CHEN, Long (Shandong University)

Contribution ID: 16

Type: **not specified**

## 对撞机物理实验

*Friday, 28 July 2023 14:00 (1h 30m)*

**Presenter:** LI, Qiang (School of physics, Peking University)



Contribution ID: 17

Type: **not specified**

## 强子碎裂函数

*Friday, 28 July 2023 16:00 (1h 30m)*

**Presenter:** GAO, Jun (Shanghai Jiao Tong University)

Contribution ID: **18**

Type: **not specified**

## 形状因子

*Saturday, 29 July 2023 08:30 (1h 30m)*

**Presenter:** YANG, Gang (Institute of Theoretical Physics, CAS)

Contribution ID: 19

Type: **not specified**

## 形状因子

*Saturday, 29 July 2023 10:30 (1h 30m)*

**Presenter:** YANG, Gang (Institute of Theoretical Physics, CAS)

Contribution ID: 20

Type: **not specified**

## 暗物质理论-1

*Saturday, 29 July 2023 14:00 (1h 30m)*

**Presenter:** LIU, Jia (Peking University)

Contribution ID: 21

Type: **not specified**

## 暗物质理论-1

*Saturday, 29 July 2023 16:00 (1h 30m)*

**Presenter:** LIU, Jia (Peking University)

Contribution ID: 22

Type: **not specified**

## 标准模型有效场论

*Monday, 31 July 2023 08:30 (1h 30m)*

**Presenter:** GU, Jiayin (Fudan University)

Contribution ID: 23

Type: **not specified**

## 软共线有效理论

*Monday, 31 July 2023 10:30 (1h 30m)*

**Presenter:** ZHU, HuaXing (Peking University)

Contribution ID: 24

Type: **not specified**

## 散射振幅

*Monday, 31 July 2023 14:00 (1h 30m)*

**Presenter:** FENG, Bo (北京计算科学研究中心)



Contribution ID: 25

Type: **not specified**

## 手征微扰论

*Monday, 31 July 2023 16:00 (1h 30m)*

**Presenter:** GUO, Feng-Kun (ITP, CAS)

Contribution ID: 26

Type: **not specified**

## 标准模型有效场论

*Tuesday, 1 August 2023 08:30 (1h 30m)*

**Presenter:** GU, Jiayin (Fudan University)

Contribution ID: 27

Type: **not specified**

## 软共线有效理论

*Tuesday, 1 August 2023 10:30 (1h 30m)*

**Presenter:** ZHU, HuaXing (Peking University)

Contribution ID: 28

Type: **not specified**

## 散射振幅

*Tuesday, 1 August 2023 14:00 (1h 30m)*

**Presenter:** FENG, Bo (北京计算科学研究中心)

Contribution ID: 29

Type: **not specified**

## 手征微扰论

*Tuesday, 1 August 2023 16:00 (1h 30m)*

**Presenter:** GUO, Feng-Kun (ITP, CAS)

Contribution ID: **30**

Type: **not specified**

## 引力波

*Wednesday, 2 August 2023 08:30 (1h 30m)*

**Presenter:** SHAO, Lijing (Peking University)

Contribution ID: 31

Type: **not specified**

## 中微子理论

*Wednesday, 2 August 2023 10:30 (1h 30m)*

**Presenter:** ZHOU, Shun (高能所)

Contribution ID: 32

Type: **not specified**

## 中微子理论

*Wednesday, 2 August 2023 16:00 (1h 30m)*

**Presenter:** ZHOU, Shun (高能所)



Contribution ID: 33

Type: **not specified**

## 引力波

*Wednesday, 2 August 2023 14:00 (1h 30m)*

**Presenter:** SHAO, Lijing (Peking University)

Contribution ID: 34

Type: **not specified**

## 宇宙学-1

*Thursday, 3 August 2023 08:30 (1h 30m)*

**Presenter:** 黄, 发朋 (中山大学)

Contribution ID: 35

Type: **not specified**

## 电弱相变

*Thursday, 3 August 2023 10:30 (1h 30m)*

**Presenter:** BIAN, Ligong (ITP/KITPC)

Contribution ID: **36**

Type: **not specified**

## 电弱相变

*Thursday, 3 August 2023 14:00 (1h 30m)*

**Presenter:** BIAN, Ligong (ITP/KITPC)

Contribution ID: 37

Type: **not specified**

## 宇宙学-1

*Thursday, 3 August 2023 16:00 (1h 30m)*

**Presenter:** 黄, 发朋 (中山大学)

Contribution ID: **38**

Type: **not specified**

## 重夸克物理

*Friday, 4 August 2023 08:30 (1h 30m)*

**Presenter:** WANG, Yu-Ming (TU Munich)

Contribution ID: 39

Type: **not specified**

## 量子计算

*Friday, 4 August 2023 10:30 (1h 30m)*

**Presenter:** 杨, 冀<sup>☒</sup> (辽宁师范大学)

Contribution ID: 40

Type: **not specified**

## 机器学习

*Friday, 4 August 2023 14:00 (1h 30m)*

**Presenter:** 武, 雷 (南京师范大学)



Contribution ID: 41

Type: **not specified**

## 机器学习

*Friday, 4 August 2023 16:00 (1h 30m)*

**Presenter:** 任, 杰 (南京师范大学)

Contribution ID: 42

Type: **not specified**

## 重夸克物理

*Saturday, 5 August 2023 08:30 (1h 30m)*

**Presenter:** WANG, Yu-Ming (TU Munich)

Contribution ID: 43

Type: **not specified**

## 量子计算

*Saturday, 5 August 2023 10:30 (1h 30m)*

**Presenter:** 杨, 冀<sup>☒</sup> (辽宁师范大学)

Contribution ID: 44

Type: **not specified**

## 暗物质理论-2

*Saturday, 5 August 2023 14:00 (1h 30m)*

**Presenter:** AN, Haipeng (Tsinghua University)

Contribution ID: 45

Type: **not specified**

## 暗物质理论-2

*Saturday, 5 August 2023 16:00 (1h 30m)*

**Presenter:** AN, Haipeng (Tsinghua University)

Contribution ID: 46

Type: **not specified**

## 因子化专题

*Monday, 7 August 2023 08:30 (1h 30m)*

**Presenter:** 马, 建平

Contribution ID: 47

Type: **not specified**

## 有效场论专题

*Monday, 7 August 2023 10:30 (1h 30m)*

**Presenter:** JIA, Yu (IHEP)

Contribution ID: 48

Type: **not specified**

## quasiPDF

*Monday, 7 August 2023 14:00 (1h 30m)*

**Presenter:** WANG, Wei (Shanghai JiaoTong University)



Contribution ID: 49

Type: **not specified**

## quasiPDF

*Monday, 7 August 2023 16:00 (1h 30m)*

**Presenter:** WANG, Wei (Shanghai JiaoTong University)

Contribution ID: 50

Type: **not specified**

## 因子化专题

*Tuesday, 8 August 2023 08:30 (1h 30m)*

**Presenter:** 马, 建平

Contribution ID: 51

Type: **not specified**

## 有效场论专题

*Tuesday, 8 August 2023 16:00 (1h 30m)*

**Presenter:** JIA, Yu (IHEP)

Contribution ID: 52

Type: **not specified**

## 宇宙学 2

*Tuesday, 8 August 2023 10:30 (1h 30m)*

**Presenter:** CAI, YIFU (University of Science and Technology of China)

Contribution ID: 53

Type: **not specified**

## 宇宙学 2

*Tuesday, 8 August 2023 14:00 (1h 30m)*

**Presenter:** CAI, YIFU (University of Science and Technology of China)

Contribution ID: 54

Type: **not specified**

## 专题报告

*Wednesday, 9 August 2023 08:30 (1h 30m)*

**Presenter:** WANG, Liantao (University of Chicago)

Contribution ID: 55

Type: **not specified**

## W 质量、缪子反常磁矩和新物理

*Wednesday, 9 August 2023 14:00 (1h 30m)*

**Presenter:** YANG, Jin Min (ITP, Beijing)

Contribution ID: 56

Type: **not specified**

## 专题报告

*Friday, 11 August 2023 14:00 (1h 30m)*

**Presenter:** HE, Hong-Jian (Shanghai Jiao Tong University)



Contribution ID: 57

Type: **not specified**

## **Some of recent progress in standard model effective field theory**

*Thursday, 10 August 2023 08:30 (1h 30m)*

**Presenter:** LIAO, Yi (Nankai University)

Contribution ID: 58

Type: **not specified**

## 中微子实验进展

*Thursday, 10 August 2023 10:30 (1h 30m)*

**Presenter:** CAO, Jun (IHEP)

Contribution ID: 59

Type: **not specified**

## 专题报告

*Friday, 11 August 2023 10:30 (1h 30m)*

**Presenter:** YUAN, Qiang (Purple Mountain Observatory)

Contribution ID: **60**

Type: **not specified**

## 专题报告

**Presenter:** ZHOU, Yu-Feng (ITP-CAS)

Contribution ID: **61**

Type: **not specified**

## 专题报告

*Friday, 11 August 2023 08:30 (1h 30m)*

**Presenter:** WU, Xing-Gang (Chongqing University)

Contribution ID: 62

Type: **not specified**

## 波动暗物质

*Thursday, 10 August 2023 14:00 (1h 30m)*

**Presenter:** SHU, Jing (ITP)

Contribution ID: 63

Type: **not specified**

## 专题报告

*Thursday, 10 August 2023 16:00 (1h 30m)*

**Presenter:** RUAN, Manqi (IHEP)

Contribution ID: **64**

Type: **not specified**

## 专题报告

*Friday, 11 August 2023 16:00 (1h 30m)*

**Presenter:** CHEN, Shao-Long (Central China Normal University)