

# **The 2nd International Summer school on TeV Experimental Physics (iSTEP)**

## **Report of Contributions**

Contribution ID: 0

Type: **not specified**

## Opening Speech by vice-dean of School of Physics

*Tuesday, 11 August 2015 08:30 (20 minutes)*

**Presenter:** Prof. HAO, Xiaotao (Shandong University)

Contribution ID: 1

Type: **not specified**

## Generator

*Tuesday, 11 August 2015 10:30 (1h 30m)*

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

Contribution ID: 2

Type: **not specified**

# Higgs measurement

*Tuesday, 11 August 2015 14:00 (1h 30m)*

**Presenter:** CHEN, Xin (Tsinghua University)

Contribution ID: 3

Type: **not specified**

## Question and answers about summer school

*Tuesday, 11 August 2015 16:00 (1h 30m)*

Contribution ID: 4

Type: **not specified**

## **ROOT tutorial**

*Wednesday, 12 August 2015 08:30 (1h 30m)*

**Presenter:** WANG, Siguang (Peiking University)

Contribution ID: 5

Type: **not specified**

## SM measurements

*Wednesday, 12 August 2015 10:30 (1h 30m)*

**Presenter:** Dr LIU, Jianbei (University of Science and Technology of China (USTC))

Contribution ID: 6

Type: **not specified**

## **ATLAS virtual room visiting**

*Wednesday, 12 August 2015 15:00 (1 hour)*

**Presenters:** LI, Haifeng (State University of New York); YAN, Zhen (Boston University)



Contribution ID: 7

Type: **not specified**

## **Standard Model (1)**

*Wednesday, 12 August 2015 16:30 (1h 30m)*

**Presenter:** Prof. HAN, Tao (University of Pittsburgh/Tsinghua University)

Contribution ID: 8

Type: **not specified**

## Standard Model (2)

*Thursday, 13 August 2015 08:30 (1h 30m)*

**Presenter:** Prof. HAN, Tao (University of Pittsburgh/Tsinghua U)

Contribution ID: 9

Type: **not specified**

## **Introduction to online System**

*Thursday, 13 August 2015 10:30 (1h 30m)*

**Presenter:** Dr WANG, Dayong (Peiking University)

Contribution ID: **10**

Type: **not specified**

## **Standard Model - ( 3 )**

*Thursday, 13 August 2015 14:00 (1h 30m)*

**Presenter:** Prof. HAN, Tao (University of Pittsburgh/Tsinghua U)

Contribution ID: 11

Type: **not specified**

## Neutrino physics

*Thursday, 13 August 2015 16:00 (1h 30m)*

**Presenter:** Prof. XING, Zhizhong (IHEP)

Contribution ID: 12

Type: **not specified**

## Particle Identification

*Friday, 14 August 2015 08:30 (1h 30m)*

**Presenter:** ZHANG, Huaqiao (IHEP)

Contribution ID: 13

Type: **not specified**

## Detector-1

*Friday, 14 August 2015 10:30 (1h 30m)*

**Presenter:** Dr ZHU, Hongbo (IHEP)

Contribution ID: 14

Type: **not specified**

## Simulation and Reconstruction

*Friday, 14 August 2015 14:00 (1h 30m)*

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



Contribution ID: 15

Type: **not specified**

## Statistical Methods in Particle Physics

*Friday, 14 August 2015 16:00 (1h 30m)*

**Presenter:** COWAN, Glen (Royal Holloway, University of London)

Contribution ID: **16**

Type: **not specified**

## Excursion

*Saturday, 15 August 2015 09:00 (8 hours)*

Contribution ID: 17

Type: **not specified**

## **Beyond Standard Model Theory (1)**

*Sunday, 16 August 2015 08:30 (1h 30m)*

**Presenter:** Prof. CAO, Qinghong

Contribution ID: **18**

Type: **not specified**

## **Detector -2**

*Sunday, 16 August 2015 10:30 (1h 30m)*

**Presenter:** Dr ZHU, Hongbo (IHEP)

Contribution ID: 19

Type: **not specified**

## **BSM searches-Exotic**

*Sunday, 16 August 2015 14:00 (1h 30m)*

**Presenter:** ZHOU, Ning (Tsinghua University)

Contribution ID: 20

Type: **not specified**

## **Statistical Methods in Particle Physics (2)**

*Sunday, 16 August 2015 16:00 (1h 30m)*

**Presenter:** COWAN, Glen

Contribution ID: 21

Type: **not specified**

## **Beyond Standard Model Theory (2)**

*Monday, 17 August 2015 08:30 (1h 30m)*

**Presenter:** Prof. CAO, Qinghong

Contribution ID: 22

Type: **not specified**

## Accelerator physics

*Monday, 17 August 2015 10:30 (1h 30m)*

**Presenter:** ZHANG, Yuan



Contribution ID: 23

Type: **not specified**

## **BSM searches-SUSY**

*Monday, 17 August 2015 14:00 (1h 30m)*

**Presenter:** Dr ZHUANG, Xuai (IHEP)

Contribution ID: 24

Type: **not specified**

## **Statistical Methods in Particle Physics (3)**

*Monday, 17 August 2015 16:00 (1h 30m)*

**Presenter:** Prof. COWAN, Glen

Contribution ID: 25

Type: **not specified**

## **Group Study, Q&A (1)**

*Tuesday, 18 August 2015 08:30 (1d 3h 30m)*

Contribution ID: 26

Type: **not specified**

## **Group Study, Q&A (2)**

*Tuesday, 18 August 2015 14:00 (3h 30m)*

Contribution ID: 27

Type: **not specified**

## Group Presentation and Evaluation

*Wednesday, 19 August 2015 08:30 (3h 30m)*

Contribution ID: **28**

Type: **not specified**

## Prize & Summary

*Wednesday, 19 August 2015 14:00 (3 hours)*

Contribution ID: 29

Type: **not specified**

## High energy physics in China

*Tuesday, 11 August 2015 08:50 (1h 10m)*

**Presenter:** Prof. LI, Liang (Shanghai Jiaotong University)

Contribution ID: **30**

Type: **not specified**

## **Tutorial**

*Sunday, 16 August 2015 20:00 (1 hour)*

**Presenter:** COWAN, Glen