

# **MiniWorkshop on BSM and Madgraph for the LHC and Future Colliders**



## **Report of Contributions**

Contribution ID: 0

Type: **not specified**

## **BSM@NLO**

*Friday, 20 November 2015 09:00 (30 minutes)*

**Presenter:** Dr SHAO, HUA-SHENG (CERN,SWITZERLAND)

Contribution ID: 1

Type: **not specified**

## Monte-Carlo Generation for CEPC

*Friday, 20 November 2015 09:30 (30 minutes)*

**Presenter:** MO, Xin (IHEP)

Contribution ID: 2

Type: **not specified**

## **Loop induced processes: simulation and related phenomenology**

*Friday, 20 November 2015 10:30 (30 minutes)*

**Presenter:** Dr HIRSCHI, VALENTIN (SLAC,USA)

Contribution ID: 3

Type: **not specified**

## **Multi-Higgs boson@LHC and future colliders**

*Friday, 20 November 2015 11:00 (30 minutes)*

**Primary author:** ZHAO, XIAO-RAN (UCAS,CHINA)

**Presenter:** ZHAO, XIAO-RAN (UCAS, CHINA)

Contribution ID: 4

Type: **not specified**

## **Lightness of Higgs Boson in Lee Model and Future Tests**

*Friday, 20 November 2015 11:30 (30 minutes)*

**Presenter:** MAO, YING-NAN (PKU,CHINA)

Contribution ID: 5

Type: **not specified**

## **NLO Predictions for the SM EFT**

*Friday, 20 November 2015 13:30 (30 minutes)*

**Presenter:** Dr ZHANG, CEN (BNL,USA)

Contribution ID: 6

Type: **not specified**

## Dark Matter Search at the LHC

*Friday, 20 November 2015 14:00 (30 minutes)*

**Presenter:** Dr MAWATARI, KENTAROU (LPSCG,FRENCE)



Contribution ID: 7

Type: **not specified**

## **Electroweak and top Physics**

*Friday, 20 November 2015 14:30 (30 minutes)*

**Presenter:** Dr PAGANI, DAVIDE (CP3,UL,BELGIUM)

Contribution ID: 8

Type: **not specified**

## **Discovery Sterile Neutrinos with $M_N < M_W$ @LHC**

*Friday, 20 November 2015 15:00 (30 minutes)*

**Presenter:** Prof. KIM, CHOOG SUN (YONSEI U., SEOUL, KOREA)