

第二届中国 CMS 冬令营

Report of Contributions

Contribution ID: 1

Type: **not specified**

Welcome

Sunday, 21 January 2024 08:30 (20 minutes)

Presenter: YOU, Zhengyun (Sun Yat-Sen University)

Contribution ID: 2

Type: **not specified**

CMS overview

Sunday, 21 January 2024 08:50 (1 hour)

Presenter: MAO, Yajun (Peking University)

Contribution ID: 3

Type: **not specified**

CMS detector

Sunday, 21 January 2024 10:10 (50 minutes)

Presenter: ZHANG, Huaqiao (IHEP)

Contribution ID: 4

Type: **not specified**

CMS detector upgrades

Sunday, 21 January 2024 11:00 (50 minutes)

Presenter: LU, Nan (University of Science and Technology of China)

Contribution ID: 5

Type: **not specified**

Data analysis from A to Z

Sunday, 21 January 2024 14:00 (1 hour)

Presenter: ZHOU, Chen (Peking University)

Contribution ID: 6

Type: **not specified**

Electron & Photon + Hands-on

Sunday, 21 January 2024 15:20 (1 hour)

Presenters: KAPOOR, Anshul (高能所); TAO (陶), Junquan (军全) (IHEP/CAS (中科院高能所))

Contribution ID: 7

Type: **not specified**

Generator basics + Hands-on

Sunday, 21 January 2024 16:20 (1 hour)

Presenter: LU, Meng (Sun Yat-sen University)

Contribution ID: 8

Type: **not specified**

Tracking & Muon + Hands-on

Monday, 22 January 2024 08:30 (1 hour)

Presenter: YUAN, Li (Beihang University)

Contribution ID: 9

Type: **not specified**

Jet / Tau + Hands-on

Monday, 22 January 2024 09:30 (1 hour)

Presenter: 余涛哲, Taozhe (IHEP)

Contribution ID: **10**

Type: **not specified**

Simulation + Reconstruction + PPD + Hands-on

Monday, 22 January 2024 10:50 (1 hour)

Presenter: 成, 国光 (Beihang University)

Contribution ID: 11

Type: **not specified**

MET + Hands-on

Monday, 22 January 2024 14:00 (1 hour)

Presenters: IEMMI, Fabio (IHEP); TAO (陶), Junquan (军全) (IHEP/CAS (中科院高能所))

Contribution ID: 12

Type: **not specified**

Generator (+ Simulation) + Hands-on

Monday, 22 January 2024 15:20 (1h 30m)

Presenter: LU, Meng (Sun Yat-sen University)

Contribution ID: 13

Type: **not specified**

Data analysis example-1 + Hands-on

Tuesday, 23 January 2024 08:30 (1h 30m)

Presenter: ZHANG, Jingqing (Nanjing Normal University)

Contribution ID: 14

Type: **not specified**

Data analysis: concepts, examples, how-to-s & more

Tuesday, 23 January 2024 10:20 (1h 30m)

Presenter: AGAPITOS, Antonios (Peking Univ. (CN))

Contribution ID: 15

Type: **not specified**

Statistical studies: RooFit, RooStats, CMS stats framework, pyhf... + Hands-on

Tuesday, 23 January 2024 14:00 (1h 30m)

Presenter: WANG, Chu (IHEP)

Contribution ID: 16

Type: **not specified**

Machine learning

Tuesday, 23 January 2024 16:00 (1h 30m)

Presenter: LI, Congqiao (Peking University)

Contribution ID: **18**

Type: **not specified**

Closing

Tuesday, 23 January 2024 17:30 (10 minutes)

Presenter: YOU, Zhengyun (Sun Yat-Sen University)