

第三届中国 CMS 冬令营

Report of Contributions

Contribution ID: 20

Type: **not specified**

Welcome

Friday, 17 January 2025 08:30 (10 minutes)

Presenter: YUAN, Li (Beihang University)

Contribution ID: 21

Type: **not specified**

Opening remarks

Friday, 17 January 2025 08:40 (10 minutes)

Presenter: MAO, Yajun (Peking University)

Contribution ID: 22

Type: **not specified**

CMS overview

Friday, 17 January 2025 08:50 (1 hour)

Presenter: ZHANG, Huaqiao (IHEP)

Contribution ID: 23

Type: **not specified**

CMS detector

Friday, 17 January 2025 10:30 (1 hour)

Presenter: WANG, Dayong (Peking University)

Contribution ID: 24

Type: **not specified**

Data analysis from A to Z

Friday, 17 January 2025 14:00 (1 hour)

Presenter: ZHOU (周) , Chen (辰) (Peking University (北京大学))

Contribution ID: 25

Type: **not specified**

Electron & Photon + Hands-on

Friday, 17 January 2025 15:20 (1 hour)

Presenter: TAO (陶), Junquan (军全) (IHEP/CAS (中科院高能所))

Contribution ID: 26

Type: **not specified**

Jet / Tau + Hands-on

Friday, 17 January 2025 16:20 (1 hour)

Presenter: 余涛哲, Taozhe (IHEP)

Contribution ID: 27

Type: **not specified**

Tracking & Muon + Hands-on

Saturday, 18 January 2025 08:30 (1 hour)

Presenter: TAHIR, Javaid (BUAA)

Contribution ID: 28

Type: **not specified**

Generator basics + Hands-on

Saturday, 18 January 2025 09:30 (1 hour)

Presenter: QIAN, Sitian (Peking University)

Contribution ID: 29

Type: **not specified**

Simulation + Reconstruction + PPD + Hands-on

Saturday, 18 January 2025 10:50 (1 hour)

Presenter: CHENG, Tongguang (BUAA)

Contribution ID: **30**

Type: **not specified**

MET + Hands-on

Saturday, 18 January 2025 14:00 (1h 30m)

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

Contribution ID: 31

Type: **not specified**

Generator (+ Simulation) + Hands-on

Saturday, 18 January 2025 15:50 (1h 30m)

Presenter: QIAN, Sitian (Peking University)

Contribution ID: 32

Type: **not specified**

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

Sunday, 19 January 2025 08:30 (1h 30m)

Presenter: WANG, Chu (P)

Contribution ID: 33

Type: **not specified**

Machine learning

Sunday, 19 January 2025 10:20 (1h 30m)

Presenter: LI, Congqiao (Peking University)

Contribution ID: 34

Type: **not specified**

Data analysis example-1 + Hands-on

Sunday, 19 January 2025 14:00 (1h 30m)

Presenter: ZHANG, Jingqing (Nanjing Normal University)

Contribution ID: 35

Type: **not specified**

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

Sunday, 19 January 2025 15:50 (1h 30m)

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

Contribution ID: 36

Type: **not specified**

Closing

Sunday, 19 January 2025 17:20 (10 minutes)

Presenter: YUAN, Li (Beihang University)