

The 2nd Workshop of Southern Nuclear Science Computing Center

Report of Contributions

Contribution ID: 1

Type: **not specified**

欢迎辞

Saturday 23 November 2019 08:25 (10 minutes)

Presenter: WANG, Enke (Central China Normal University)

Session Classification: Session 1

Contribution ID: 2

Type: **not specified**

南方核科学计算中心目标

Saturday 23 November 2019 08:35 (10 minutes)

Presenter: XU, Nu (LBNL)

Session Classification: Session 1

Contribution ID: 3

Type: **not specified**

南方核科学计算中心机房设计进展

Saturday 23 November 2019 08:45 (40 minutes)

Presenter: LIU, Guoming (South China Normal University (CN))

Session Classification: Session 1

Contribution ID: 4

Type: **not specified**

南方核科学计算中心物理目标与超算架构讨论

Saturday 23 November 2019 10:00 (30 minutes)

Presenter: LIU, Liuming (Institute of Modern Physics, Chinese Academy of Sciences)

Session Classification: Session 2

Contribution ID: 5

Type: **not specified**

Superpod 计算架构

Saturday 23 November 2019 10:30 (30 minutes)

Presenter: Mr LI, Shun

Session Classification: Session 2

Contribution ID: 6

Type: **not specified**

讨论: 计算中心设计

Saturday 23 November 2019 11:00 (50 minutes)

Session Classification: Session 2

Contribution ID: 7

Type: **not specified**

集体合影

Saturday 23 November 2019 11:50 (10 minutes)

Session Classification: Session 2

Contribution ID: 8

Type: **not specified**

GPU 在高能物理实验上的应用

Saturday 23 November 2019 14:00 (30 minutes)

Presenter: SUN, Liang (Wuhan University (CN))

Session Classification: Session 3

Contribution ID: 9

Type: **not specified**

High Energy Physics Projects at NERSC

Saturday 23 November 2019 14:30 (30 minutes)

Presenter: JU, Xiangyang (Lawrence Berkeley National Lab. (US))

Session Classification: Session 3

Contribution ID: **10**

Type: **not specified**

具自动微分功能的 **GPU** 高速分波分析框架研究

Saturday 23 November 2019 15:00 (30 minutes)

Presenter: CAI, Hao (Wuhan University (CN))

Session Classification: Session 3

Contribution ID: **11**

Type: **not specified**

Computing needs in hadron physics experiments

Saturday 23 November 2019 16:00 (25 minutes)

Presenter: LIANG, yutie

Session Classification: Session 4

Contribution ID: 12

Type: **not specified**

CEE/CBM 实验的高性能计算

Saturday 23 November 2019 16:25 (25 minutes)

Presenter: Dr ZHANG, Yapeng (Institute of Modern Physics, CAS)

Session Classification: Session 4

Contribution ID: 13

Type: **not specified**

Recent developments in the CTEQ-TEA global analysis

Saturday 23 November 2019 16:50 (25 minutes)

Presenter: Prof. HOU, Tiejun

Session Classification: Session 4

Contribution ID: 14

Type: **not specified**

Dyson-Schwinger equations and their numerical computation

Saturday 23 November 2019 17:15 (25 minutes)

Presenter: Prof. SHI, Chao

Session Classification: Session 4

Contribution ID: 15

Type: **not specified**

Nuclear Lattice Effective Field Theory

Sunday 24 November 2019 08:30 (30 minutes)

Presenter: LI, Ning (Michigan State University)

Session Classification: Session 5

Contribution ID: **16**

Type: **not specified**

格点 **QCD** 中的核子结构研究

Sunday 24 November 2019 09:00 (30 minutes)

Presenter: YANG, yibo (I)

Session Classification: Session 5

Contribution ID: 17

Type: **not specified**

格点 QCD 中的谱学研究

Sunday 24 November 2019 09:30 (30 minutes)

Presenter: CHEN, Ying (Institute of High Energy Physics, CAS)

Session Classification: Session 5

Contribution ID: **18**

Type: **not specified**

格点 **QCD** 软件在各超算平台上的应用

Sunday 24 November 2019 10:00 (30 minutes)

Presenter: GONG, Ming

Session Classification: Session 5

Contribution ID: **20**

Type: **not specified**

讨论: 超算的应用

Sunday 24 November 2019 11:00 (1 hour)

Session Classification: Session 6