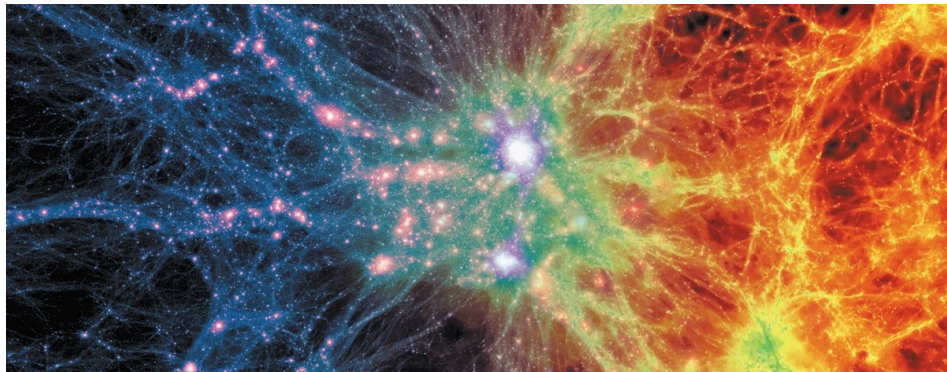


Asia - SISSA Collaboration: Frontiers in Astrophysics and Cosmology



Report of Contributions

Contribution ID: 1

Type: **not specified**

Astrophysics & Cosmology at SISSA, Welcome!

Monday, October 20, 2025 4:00 PM (10 minutes)

Contribution ID: 2

Type: **not specified**

First view on dust-gas co-evolution in quiescent galaxies with JWST and ALMA

Monday, October 20, 2025 4:40 PM (30 minutes)

Presenter: DONEVSKI, Darko (SISSA)

Contribution ID: 3

Type: **not specified**

The EUV emission of quasars from SISSA to USTC

Monday, October 20, 2025 4:10 PM (30 minutes)

Presenter: CAI, Zhenyi (USTC)

Contribution ID: 4

Type: **not specified**

LAMOST meets Gaia, and CSST beyond: the Galactic star clusters

Monday, October 20, 2025 5:10 PM (30 minutes)

Presenter: FU, Xiaoting (PMO-CAS)

Contribution ID: 5

Type: **not specified**

The fate and evolution of massive stars

Monday, October 20, 2025 5:40 PM (30 minutes)

Presenter: SHEPHERD, Kendall (SISSA)

Contribution ID: 6

Type: **not specified**

Discussion

Monday, October 20, 2025 6:10 PM (20 minutes)

Contribution ID: 7

Type: **not specified**

Review of the etaCDM model

Tuesday, October 21, 2025 4:00 PM (30 minutes)

Presenter: LAPI, Andrea (SISSA)

Contribution ID: 8

Type: **not specified**

Lenghu site and the fast development of Chinese optical observational facilities

Tuesday, October 21, 2025 4:30 PM (30 minutes)

Presenter: DENG, Licai (NAOC-CAS)

Contribution ID: 9

Type: **not specified**

An Overview of Euclid, Simons Observatory...and LiteBIRD!

Tuesday, October 21, 2025 5:00 PM (30 minutes)

Presenter: BACCIGALUPI, Carlo (SISSA)

Contribution ID: **10**

Type: **not specified**

S8 tension : not a real problem?

Presenter: JING, Yipeng (SJTU)

Contribution ID: **11**

Type: **not specified**

Discussion

Tuesday, October 21, 2025 5:30 PM (20 minutes)

Contribution ID: 12

Type: **not specified**

An Introduction to the 2.5m Wide Field Survey Telescope

Thursday, October 23, 2025 4:00 PM (30 minutes)

Presenter: FAN, Lulu (USTC)

Contribution ID: 13

Type: **not specified**

Standing shock in black hole accretion flow detected by GRMHD simulation

Thursday, October 23, 2025 4:30 PM (30 minutes)

Presenter: MAO, Jirong (YNO-CAS)

Contribution ID: 14

Type: **not specified**

Reanalysis of EDGES 21cm data and implications for excess radio background and interacting dark matter

Thursday, October 23, 2025 5:00 PM (30 minutes)

Presenter: CANG, Junsong (SISSA)

Contribution ID: 15

Type: **not specified**

Physics Meets Data at Survey Scale: Stellar Parameters with 4MOST & PySME

Presenter: JIAN, Mingjie (Stocholm University)

Contribution ID: **16**

Type: **not specified**

Discussion

Thursday, October 23, 2025 5:30 PM (20 minutes)

Contribution ID: 17

Type: **not specified**

Discussion

Contribution ID: **18**

Type: **not specified**

Discussion