



# Sino-Thai International Summer School on High Energy Physics and Astrophysics in 2026 (STISS, 12-29 July, 2026)

## Scope and mission:

- Boost the development of fundamental science
- Improve the laboratory skills in physics
- Overview of large-scale scientific facilities
- Foster the cultural exchange
- Raise a new generation of young scholars
- Strengthen the international cooperation
- Advance the international level of higher education

## Organization Committee:

Auttakit Chatrabhuti (CU), Jie Feng (SYSU), Hiroshi Isono (CU), Pawin Ittisamai (CU), Hao-Lin Li (SYSU), Ayut Limphirat (SUT), Jian Tang (SYSU), Yu-Peng Yan (SUT), Li-Li Yang (SYSU), Hong-Hao Zhang (SYSU)

## Lecture topics:

- Introduction to high energy physics
- Introduction to astrophysics
- Particle beam and detection
- Computing skills and data analysis
- Neutrino physics and detections
- Cosmic ray physics and detections
- Dark Matter physics and prospects



Scan to register or visit <https://indico.global/event/17453/overview>

Contact: Yuan-Yuan Long ([longyy26@mail.sysu.edu.cn](mailto:longyy26@mail.sysu.edu.cn))

Supported by CCAST, PMUB and SYSU.



中国高等科学技术中心  
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物理学院  
SCHOOL OF PHYSICS