

Proposal to host NuFact2026

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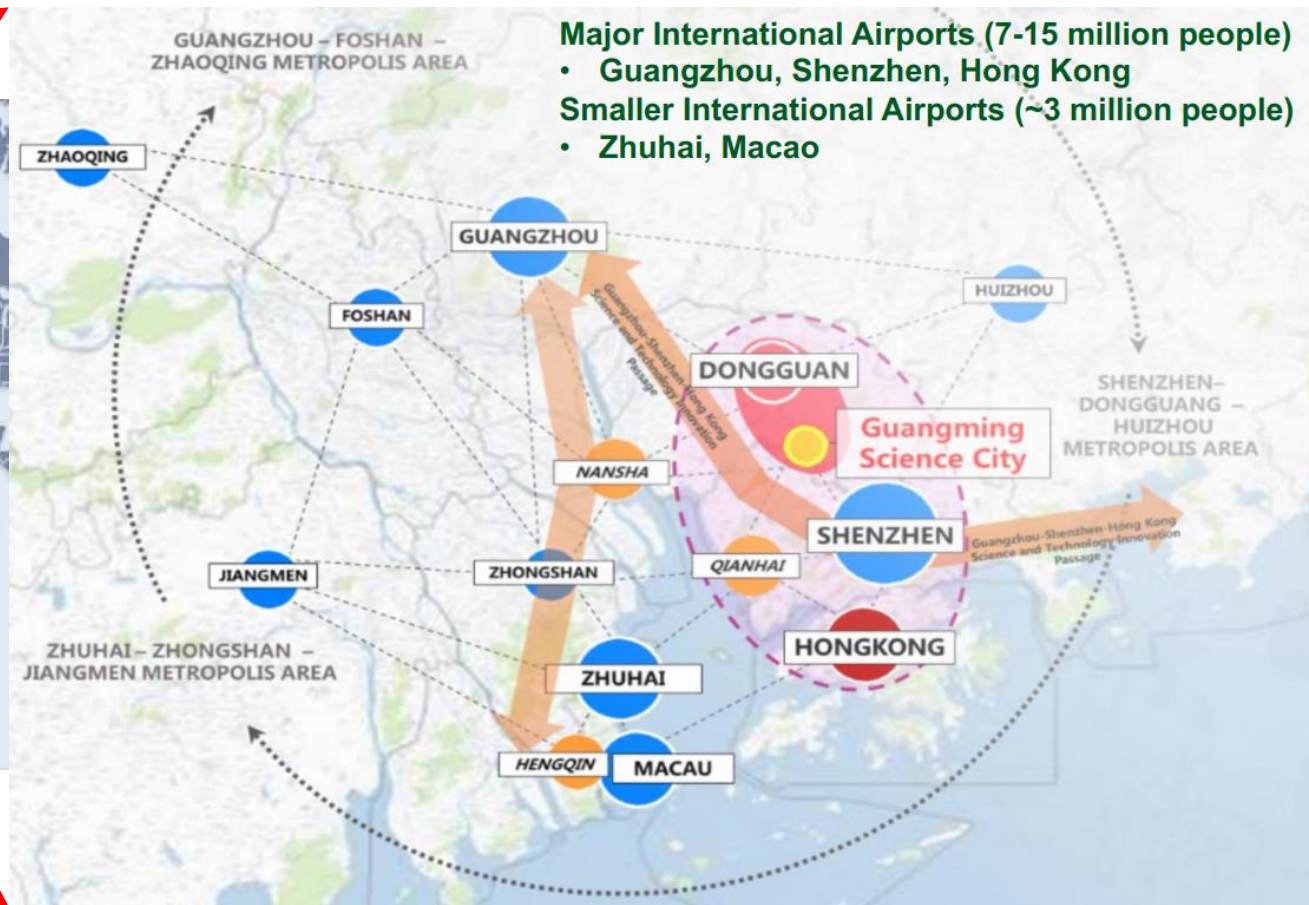
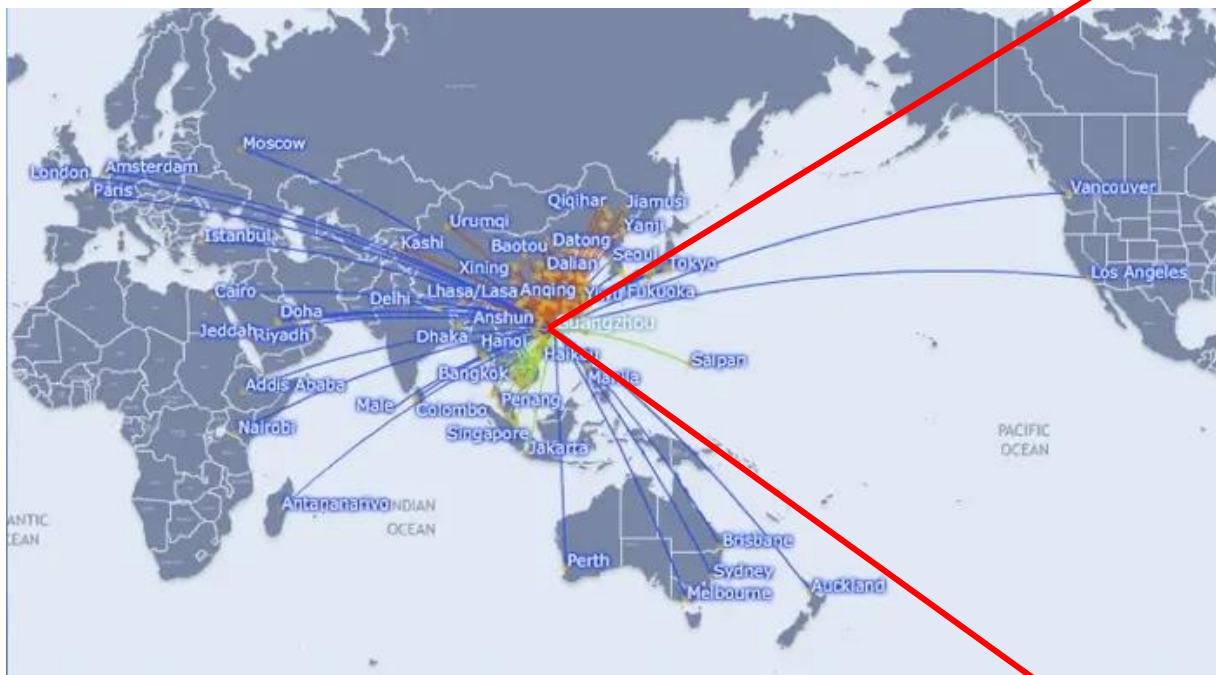
On behalf of the HEP team at Sun Yat-sen University,

Guangzhou/Zhuhai/Shenzhen, China



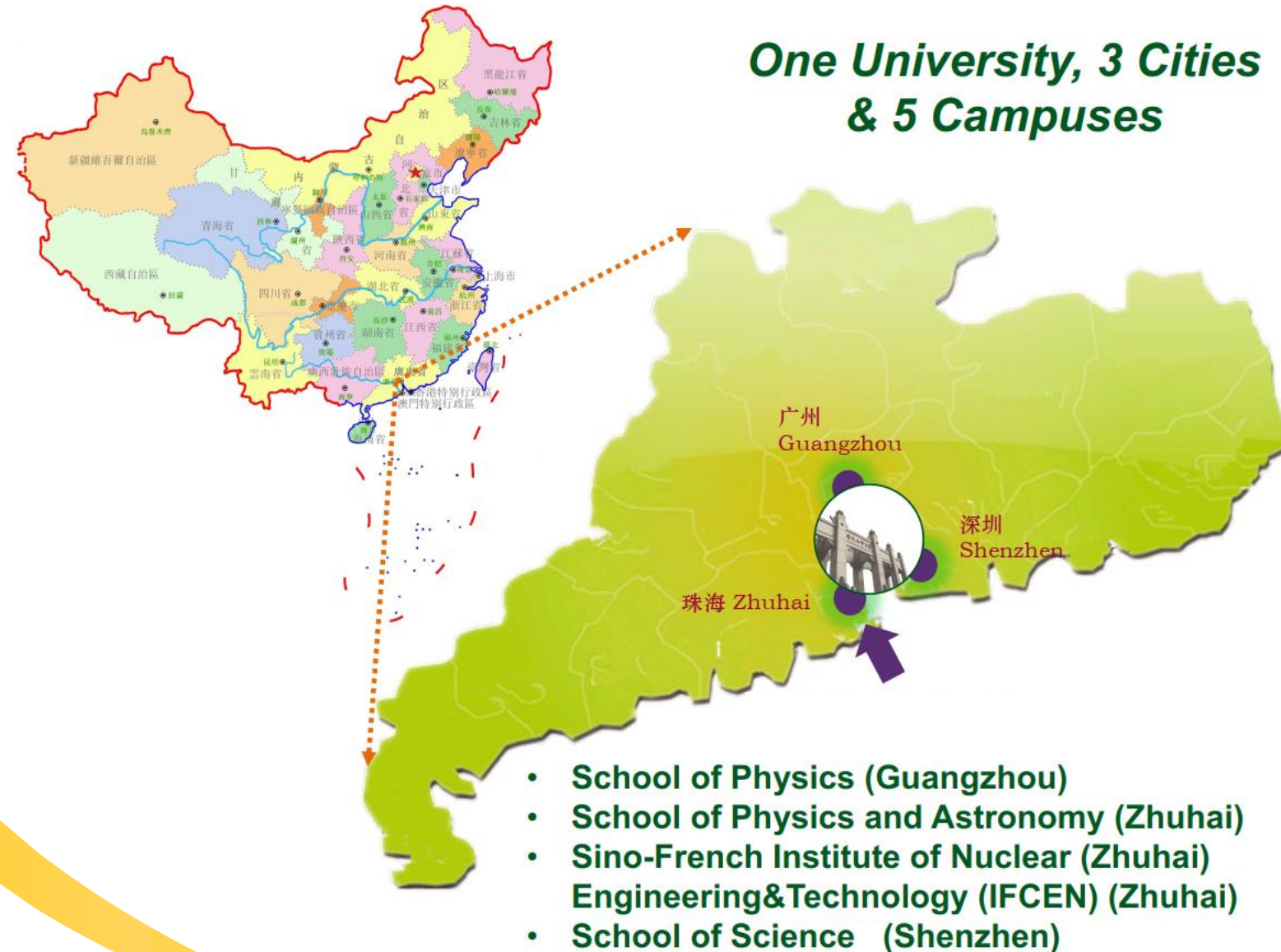
1924-2024
中山大學 世紀華誕
100th ANNIVERSARY
SUN YAT-SEN UNIVERSITY

Good flight connections between us



A strong HEP team in SYSU

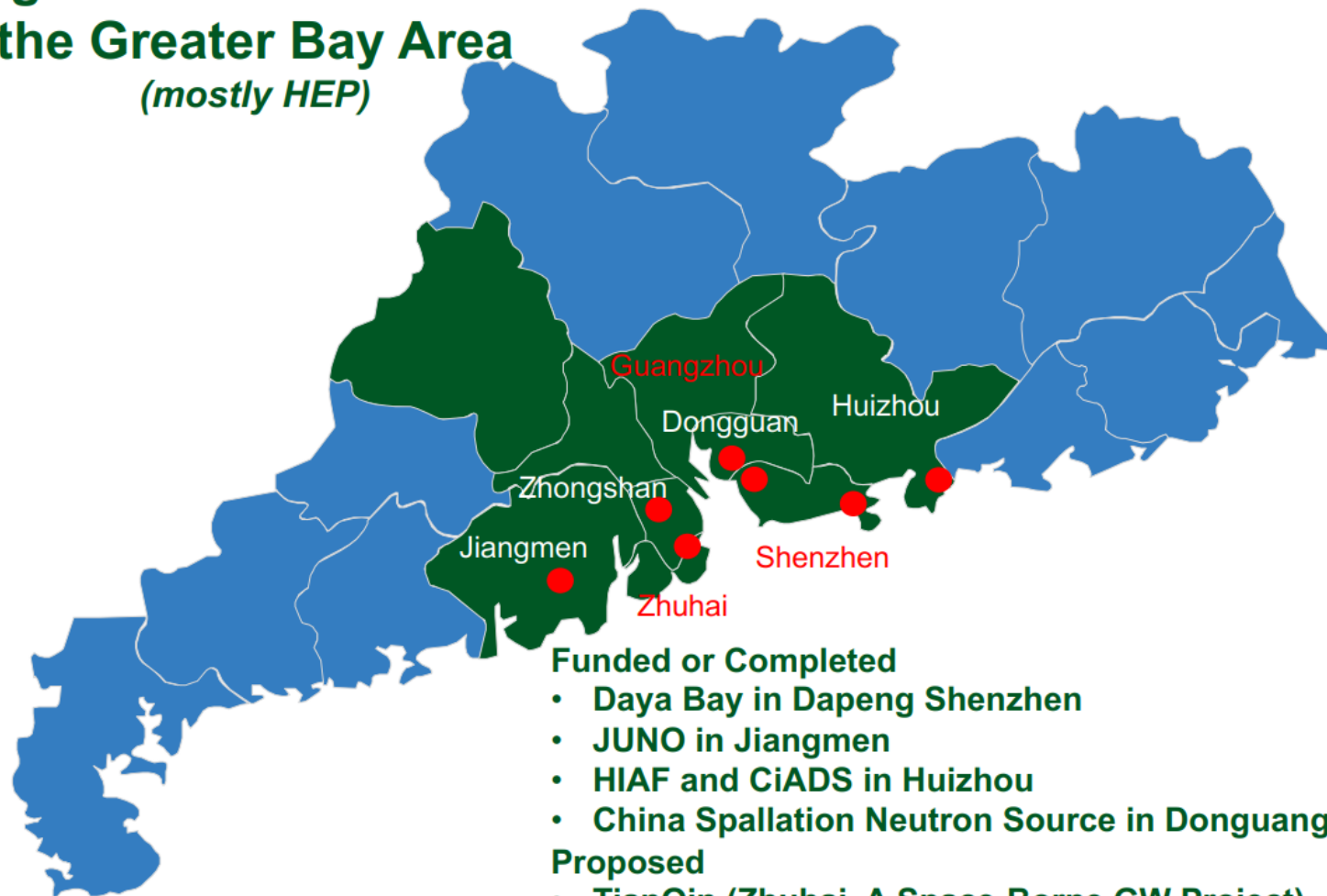
One University, 3 Cities & 5 Campuses



- More than 30 faculty members working on HEP-related areas: Th+Ph+Ex.
- One of the largest university teams on neutrino physics: Daya Bay, JUNO, DUNE, MOMENT, JNE, PandaX...
- Collider physics: ATLAS, CMS, BESIII...
- Muon physics: COMET, Mu2e, MACE...
- Astroparticle physics: AMS, LHAASO, HERD, HUNT...

Neighbor for big science facilities

Big Science Facilities in the Greater Bay Area (mostly HEP)



Funded or Completed

- Daya Bay in Dapeng Shenzhen
- JUNO in Jiangmen
- HIAF and CiADS in Huizhou
- China Spallation Neutron Source in Dongguan

Proposed

- TianQin (Zhuhai, A Space-Borne GW Project)
- EiCC in Huizhou
- Shenzhen Advanced Light Source in Shenzhen

A good platform for international workshops



- Come to the Greater Bay Area, direct international flights to Guangzhou, < 2 hours from Hong Kong and Shenzhen airports by water/land
- Affordable and high-quality hotels within walking distances readily available, on/off campus
- JUNO will be taking data, HIAF/CiADS; CSNS...

The City: A Fantastic Tourist/Food/Culture Destination

The Science: Big Science Facilities Nearby (<2 hours)

The Team: SYSU team is very much experienced in hosting international conferences/workshops/collaboration meetings.

For example, LP2017, WIN2023...



On-campus hotel:~300 rooms, ~100 USD/night

One of the most beautiful universities in China



Comfortable places for housing, working and visiting in the great bay area

Good public transportations, good food and accommodations.



One university, 3 cities, 5 campuses



Sun Yat-sen University

Zhuhai campus



Tianqin building



Haiqin 2nd building



Haiqin 3rd building



Haiqin 4th building



Haiqin 5th building



Haiqin 6th building



Villa apartment



Ruohai canteen

Shenzhen campus



Overview



Student dormitory



Business building



Teaching building



West teaching building



Campus library



Arena at the sunset

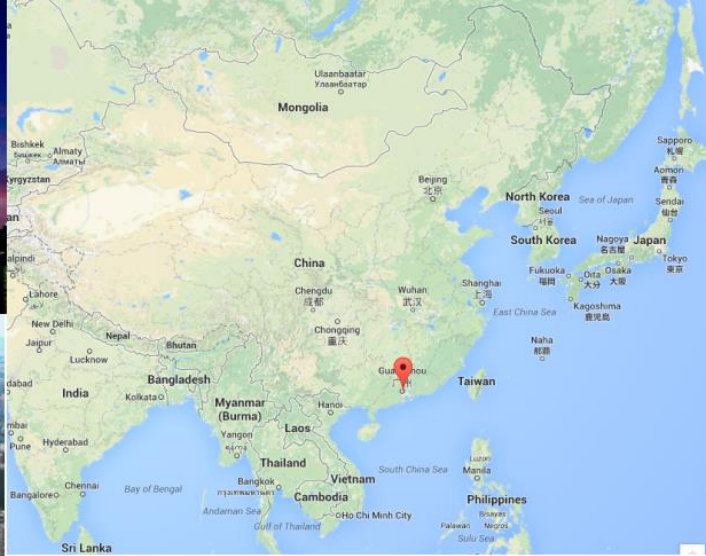


Public area inside the building

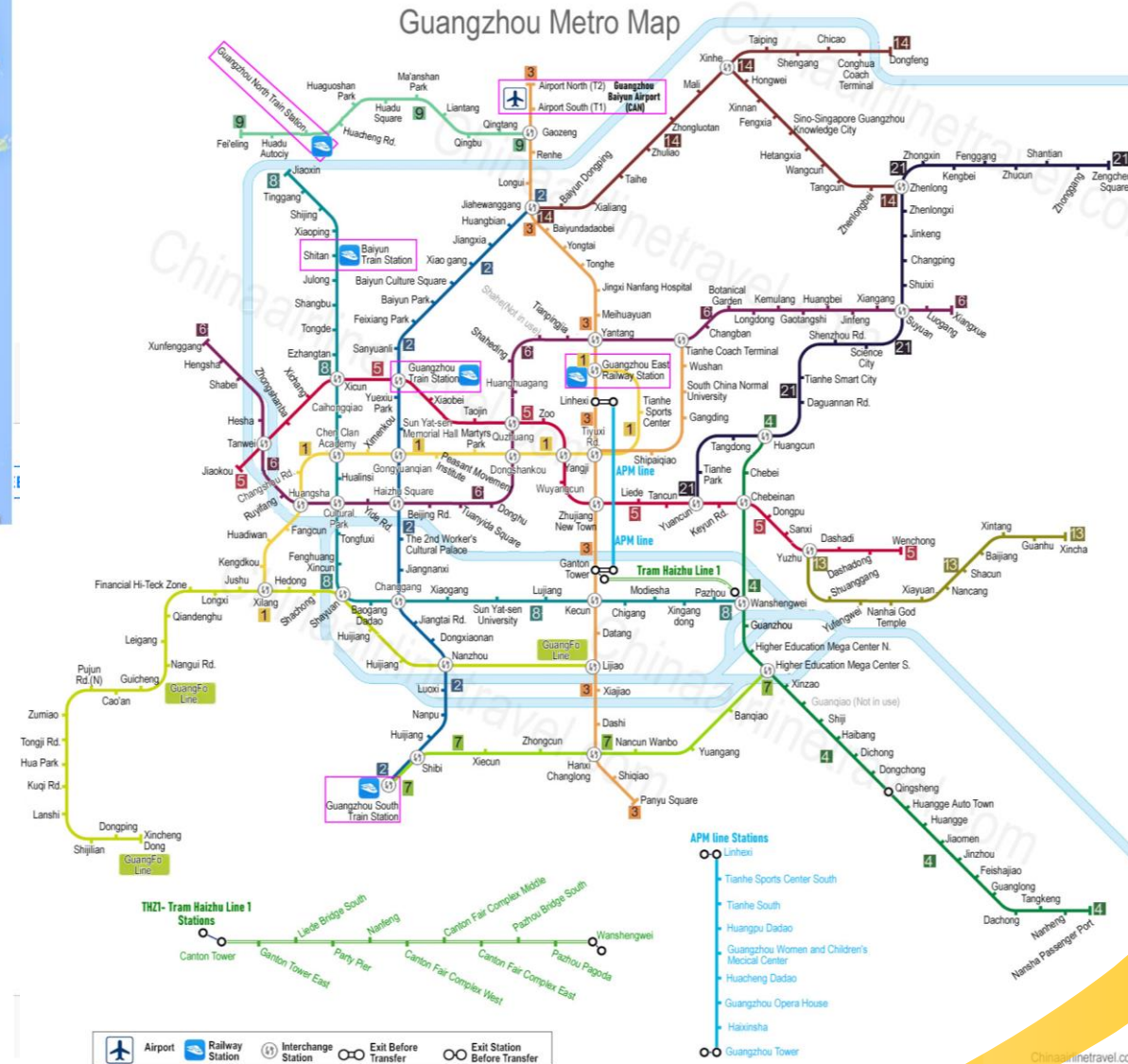
Some canteen food at SYSU



What is interesting at Guangzhou?



- A city among waters, August avg temp: 28.8 Celsius
- The oldest open port in South China
- Dim-sum is from Guangzhou
- ➔ A true metropolis with rich history and modern tastes





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Expecting you all
at Guangzhou
in NuFact2026



SYSU