

2026 Tsinghua SIGS Global Youth Forum on Science and Technology Leadership

Theme: AI for Global Sustainability Challenges



**From 2026.10.12
to 2026.10.16**

Tsinghua Shenzhen International Graduate School
Shenzhen, China



Tsinghua University

One of the
Top Universities in the World

14th QS World University Rankings 2027 12th THE World University Rankings 2026

18th ARWU Academic Ranking of World Universities 2025 6th U.S. News World University Rankings 2026-2027

A Comprehensive
Research University

1st U.S. News & World Report Best Global Universities for Artificial Intelligence 1st U.S. News & World Report Best Global Universities for Computer Science

1st U.S. News & World Report Best Global Universities for Chemical Engineering 1st U.S. News & World Report Best Global Universities for Green and Sustainable Science and Technology

1st U.S. News & World Report Best Global Universities for Engineering 1st U.S. News & World Report Best Global Universities for Environmental Engineering

A Global University

Signed exchange agreements and established partnerships with more than 285 Universities



About Shenzhen

Located at the center of the Greater Bay Area, the world's doorway to China connecting Guangdong, Hong Kong and Macau

Young but rapidly developing, 3rd largest GDP city in China

Chosen by HUAWEI, TENCENT, BYD, DJI and many other leading enterprises to locate their headquarters

Supports innovation and creation, a business enterprise incubator

About SIGS

Launched in March of 2019, Tsinghua SIGS is a research and graduate education institution of Tsinghua University located in southern China. Building upon Tsinghua's academic legacy and Shenzhen's innovative resources, our students and faculty are dedicated to tackling global challenges through cutting-edge research and collaboration.

- ⑤ Institute of Future Human Habitats (iFHH)
- ⑤ Institute of Biopharmaceutical and Health Engineering (iBHE)
- ⑤ Institute of Data and Information (iDI)
- ⑤ Institute of Materials Research (iMR)
- ⑤ Institute for Ocean Engineering (iOE)
- ⑤ Institute of Environment and Ecology (iEE)
- ⑤ Open Faculty for Innovation, Education, Science, Technology and Art (Open FIESTA)
- ⑤ Institute of Innovation Management (iIM)

The Forum *

Throughout the one week program held in Shenzhen, we provide

- ⑤ Lectures delivered by acclaimed Tsinghua faculty
- ⑤ Opportunities for group discussions and projects
- ⑤ Site visits to innovative labs and leading enterprises
- ⑤ Field trip and cultural activity to explore the history and beauty of China
- ⑤ Cultivation of well-rounded global citizenship competencies



Application Information

SUMMER SCHOOL PROGRAM

Eligibility:

- a. Applicants must be recommended by SIGS partner institutions;
- b. Able to participate in the entire forum proficiently in English;
- c. Senior undergraduate and postgraduate students will be given priority;
- d. Applicants with a science, technology, engineering and mathematics (STEM) academic background will be prioritized.

Deadline:

August 10, 2026

Fees

Tuition: **Free**
Accommodation: **Free**
Meals: **Free**
Cultural Site Visits: **Free**

Other Expenses:

International airfares and related personal expenses will be borne by participants.

Contact Information:

Tsinghua SIGS SDYLP Team
Tel: +86 0755-26036015
Email: gss@sz.tsinghua.edu.cn



General Schedule

*subject to change

Schedule	10.12 Monday	10.13 Tuesday	10.14 Wednesday	10.15 Thursday	10.16 Friday
Morning		1. Opening Ceremony 2. Keynote Speech 1 3. Keynote Speech 2 4. Keynote Speech 3 (Industry) 5. Cross-generational Roundtable	1. Keynote Speech 1 2. Keynote Speech 2 3. Lab Visits	1. Keynote Speech 1 2. Keynote Speech 2 3. Lab Visits	1. Group Presentation 2. Presentation Review & On-site Evaluation
Afternoon	Check-In	1. Closed-door Orientation Session 2. Youth Team Exchange & Preliminary Project Discussion	Parallel Group Project Discussions (Multi-venues): Track A: Frontier AI for Sustainability Track B: AI Governance & Sustainable Leadership Track C: AI Empowered Global Sustainable Practice	1. Company Visits 2. SIGS International Cultural Carnival	1. Closing Ceremony 2. Award Presentation