INTERNATIONAL SYMPOSIUM ON
OPEN SCIENCE CLOUDS
ISOSC 2025

# CONFERENCE HANDBOOK

SEPTEMBER 2-4, 2025   SUZHOU, CHINA

*Convenors & Local organizers*

## Convenors

GOSC International Programme Office

International Research Center of Big Data for Sustainable Development Goals (CBAS), Suzhou Center

Committee on Data of the International Science Council (CODATA)

## Local organizers

Computer Network Information Center, Chinese Academy of Sciences(CNIC, CAS)

Institute of Space Earth Science, School of Frontier Sciences, Nanjing University

## INTERNATIONAL SYMPOSIUM ON OPEN SCIENCE CLOUDS ISOSC 2025
### Suzhou, China

**GOSC** Global Open Science Cloud

## Objectives of ISOSC 2025

**Transforming Open Science Clouds in the AI Era:**

Explore the evolving role of Open Science Clouds (OSCs) in the AI era, focusing on emerging opportunities, key challenges, and governance frameworks. Highlight how AI can drive advancements in open science, thereby contributing to the achievement of the Sustainable Development Goals (SDGs).

**Advancing the GOSC Node Initiative:**

Launch GOSC Nodes as decentralized hubs for open science. Present recommended technology stacks, management frameworks, and operational models, supported by pilot project examples. Establish criteria for scaling nodes from local to global contexts and propose measurable indicators to evaluate their impact on SDG-related research and solutions.

**Showcasing SDG Use Cases and Best Practices:**

Present case studies and data-driven success stories demonstrating how open science approaches have effectively addressed SDG challenges. Share best practices, standard operating procedures, and lessons learned, offering a practical blueprint for future projects.

**Strengthening Global Collaboration in Support of IDSSD DSP**

Foster dialogue and collaboration among governments, research institutions, technology providers, and international organizations to enhance interoperability and coordination across open science infrastructures. Unify stakeholder efforts around a shared mission to support the International Decade of Sciences for Sustainable Development (IDSSD) and the Digital Sustainable Development Goals Programme (DSP).

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| Date | Venue | Time | Agenda |
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| September 1, 2025 (Monday) | Center of International Academic Exchange | 9:00-18:00 | Registration |
| September 2, 2025 (Tuesday) | | 9:00-12:00 | |
| | Room 403, Tianshu Building | 9:30-11:30 | Organizing Committee Meeting (invitation only) |
| | | 11:30-13:30 | Lunch & break |
| | | 13:30-14:00 | Welcome Remarks |
| | | 14:00-16:05 | Trends of Worldwide Open Science and SDGs |
| | | 16:05-16:40 | Group Photo and Break |
| | | 16:40-18:20 | Continue |
| | | 18:30-21:00 | Dinner |
| September 3, 2025 (Wednesday) | West 511, Nanyong Building | 8:30-10:10 | Transforming Open Science Clouds in the AI Era |
| | | 10:10-10:20 | Break |
| | | 10:20-12:00 | Continue |
| | | 12:00-13:30 | Lunch & break |
| | | 13:30-16:00 | Managing Open Science Resources for SDGs |
| | | 16:00-16:15 | Break |
| | | 16:15-18:20 | Continue |
| | | 18:20-20:00 | Dinner |
| September 4, 2025 (Thursday) | | 9:00-10:40 | Future GOSC development: Open Science and SDGs Enlightenment: Converged Reports on SDGs Demands and Development for SDGs 2030 Agenda |
| | | 10:40-11:00 | Break |
| | | 11:00-12:00 | Panel Discussion |
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| | | 14:00-14:30 | Report of the GOSC White Paper |
| | | 14:30-14:45 | Group Discussion |
| | | 14:45-15:15 | Group Report and Summary |
| | | 15:15-15:30 | Closing Remarks |
| | | 15:30 | Adjourn |

# 01

## *ISOSC 2025 at a glance*

# 02
## *Programme*

**ONLINE REGISTRATION (UTC+8)**

**September 2nd,1:30PM-6:30PM:**
https://zoom.us/meeting/register/sM76WiGOSjK0DWMpt4xvvg

**September 3rd, 8:30AM-12:30AM /1:30PM-6:30PM:**
https://zoom.us/meeting/register/6KkkeUT9SZOcrmg6AtBb2Q

**September 4th, 9:00AM-12:30PM:**
https://zoom.us/meeting/register/KHFOtn4rSJuYGOaqA8FUeQ

Other sessions excluded here are onsite only.

## *September 1st, 2025 (Monday)*

| Center of International Academic Exchange, Nanjing University, Suzhou Campus | |
|---|---|
| 9:00-18:00 | Registration |

## *September 2nd, 2025 (Tuesday)*

| Time | Agenda |
|---|---|
| 9:00-12:00 | Registration |
| | Center of International Academic Exchange, Nanjing University, Suzhou Campus |
| 9:30-11:30 | Organizing Committee Meeting (Invitation only) |
| | Review of the ISOSC 2025 organizing work |
| 11:30-13:30 | Lunch & Break |

**ONLINE REGISTRATION (UTC+8)**

**September 2nd,1:30PM-6:30PM:**

https://zoom.us/meeting/register/sM76WiGOSjK0DWMpt4xvvg

## September 2nd, 2025 (Tuesday)

| Room 403, Tianshu Building | |
|---|---|
| 13:30-14:00 | **Welcome remarks** |
| 14:00-18:20 | **Session 1: Trends of Worldwide Open Science and SDGs** |
| Co-Chairs | *Prof. Gretchen KALONJI (CBAS) & Prof. Jianhui LI (Nanjing University)* |

| Time | Agenda |
|---|---|
| 14:00-16:05 *Session 1* | **Digital Technologies for Future Sustainable Development** *(Prof. Academician Huadong GUO, CBAS)* |
| | **WDCM/NMDC Global Open Data Platform** *(Prof. Juncai MA, IM, CAS)* |
| | **UNDRR-ISC Hazard Information Profiles 2025 update and UNESCO-CODATA data policies for times of crises** *(Prof. Virginia MURRAY, UKHSA, online)* |
| | **Advanced Computing Needs of Data-intensive Science: EGI Response and Its Contribution to EOSC** *(Dr. Tiziana FERRARI, EGI)* |
| | **Deep-time Digital Earth: A continuous open science practice** *(Prof. Junxuan FAN, Nanjing University)* |

| 16:05-16:40 | **Group Photo and Break** |
|---|---|
| 16:40-18:20 *Session 1 (Continue)* | **Open Data and Open Platform in China** *(Prof. Ziming ZOU, National Space Science Center, CAS)* |
| | **CODATA Open Science and Open Data for SDGs** *(Mr. Matti HEIKKURINEN, CODATA, online)* |
| | **Open Science Cloud Infrastructures and Domain Adoptions in AOSP East African Node** *(Prof. Joseph Muliaro WAFULA, JKUAT)* |
| | **Global Open Science Cloud Initiative for Decadal SDGs** *(Dr. Lili ZHANG, GOSC IPO & CNIC, CAS)* |
| 18:30-21:00 | **Dinner** |

## September 3rd, 2025 (Wednesday)

| West 511, Nanyong Building | |
|---|---|
| 8:30-12:00 | **Session 2: Transforming Open Science Clouds in the AI Era** |
| Co-Chairs | *Dr. Tiziana FERRARI (EGI) & Prof. Gang CHEN (IHEP, CAS)* |

**ONLINE REGISTRATION (UTC+8)**

**September 3rd, 8:30AM-12:30AM /1:30PM-6:30PM:**

https://zoom.us/meeting/register/6KkkeUT9SZOcrmg6AtBb2Q

## September 3rd, 2025 (Wednesday)

| Time | Agenda |
|---|---|
| 8:30-10:10<br>*Session 2* | **Applications of GeoGPT:**<br>**An Earth AI System**<br>*(Prof. Grant Michael BOQUET, Zhejiang Lab)* |
| | **AI-driven CSTCloud Services**<br>*(Dr. Changhua PEI, CNIC, CAS)* |
| | **GeoAl, Geoprivacy and Academic Freedom in IGU**<br>*(Prof. Pankaj KUMAR, Department of Geography,*<br>*University of Delhi)* |
| | **AI Development in IRDR for**<br>**Disaster Mitigation**<br>*(Prof. Saini YANG, IRDR)* |
| 10:10-10:20 | **Break** |
| 10:20-12:30<br>*Session 2*<br>*(Continue)* | **Generative Multi-agents Based**<br>**on LLMs**<br>*(Prof. Chao WU, Zhejiang University)* |
| | **AI and Data Governance for**<br>**City Resilience**<br>*(Prof. Masaru YARIME, Hong Kong University of Science*<br>*and Technology, online)* |
| | **AI-Driven Climate & AQ for Urban Sustainability-An**<br>**International Implementation Initiative**<br>*(Prof. Xu TANG, Fudan University)* |
| | **Enabling Continuous Observations: Reconstructing**<br>**Remote Sensing Time Series with AI for the Future of**<br>**Agricultural Monitoring**<br>*(Dr. Hao LIU, Nanjing University)* |
| | ***What Would It Take For AI To Become Conscious -***<br>***Understanding AI's Limits and Possible Directions***<br>*(Dr. Thorsten Jelinek, Centre for Digital Governance, Hertie*<br>*School, Berlin)* |
| 12:30-13:30 | **Lunch & Break** |

| West 511, Nanyong Building | |
|---|---|
| 13:30-18:20 | **Session 3: Managing Open Science Resources for SDGs** |
| Co-Chairs | *Prof. Qunli HAN (CBAS) & Dr. Yin CHEN (EGI)* |

| Time | Agenda |
|---|---|
| 13:30-16:00<br>*Session 3* | **Cross Domain Interoperability Framework (CDIF) and**<br>**Metadata Interoperability for FAIR Using Schema.org**<br>*(Dr. Stephen M. RICHARD, US Geoscience Information*<br>*Network, online)* |
| | **Open Data for Disaster Mitigation**<br>*(Prof. Juanle WANG, IGSNRR, CAS)* |
| | **Construction and Services of the National Cryosphere**<br>**Desert Data Center**<br>*(Prof. Yaonan ZHANG, NIEER, CAS)* |
| | **CBAS Big Data Platform and**<br>**Its Application for SDGs**<br>*(Dr. Xiaoping DU, CBAS)* |
| | **Reproducibly Sharing AI and Data-Driven Science**<br>**in Biology**<br>*(Dr. Scott EDMUNDS, GigaScience)* |
| | **Managing raw diffraction data to ensure "definitive**<br>**reusability" of processed data and their derived**<br>**biological macromolecular models**<br>*(Prof. John R Helliwell, UK; Prof.Genji Kurisu, Japan;*<br>*Prof.Loes Kroon Batenburg, The Netherlands, online)* |
| 16:00-16:15 | **Break** |

| | Data Science Without Borders and Health Data Practices in Africa<br>(Dr. Agnes KIRAGGA, APHRC) |
|---|---|
| 16:15-18:20<br>*Session 3*<br>*(Continue)* | National Data Standards for Open Science<br>(Prof. Zhiqiang WANG, China National Institute of Standardization) |
| | International Comparison of Public Data Use in Research<br>(Dr. Jinlin QIAN, Nanjing University) |
| | An Introduction to Geosciences Standards for Open and FAIR Data<br>(Prof. Minghua ZHANG, China Geological Survey) |
| | Scientific Data Publishing Practices<br>(Prof. Lianglin HU & Dr. Yuwei GAO, CNIC, CAS) |
| 18:20-20:00 | Dinner |

## September 4th, 2025 (Thursday)

| West 511, Nanyong Building | |
|---|---|
| Future GOSC development: Open Science and SDGs Enlightenment: Converged Reports on SDGs Demands and Development for SDGs 2030 Agenda | |
| Co-Chairs | *Francis P. CRAWLEY & Lili ZHANG* |

| Time | Agenda |
|---|---|
| 9:00-10:40 | Open Science Infrastructures and Domain Adoptions in Africa<br>(Prof.Hussein SHERIEF, AASCTC) |
| | Approaches to China-Africa Cooperation in the Field of Geospatial Information<br>(Dr. Han NI, China Association for Geospatial Industry and Sciences) |
| | Yunkun-empowered Interoperable Cloud Federation in Support of GOSC Regional Nodes<br>(Dr. Haiming ZHANG, CNIC, CAS) |
| | Responsible Open Science in Future-led Research<br>(Mr. Francis P. CRAWLEY, CODATA International Data Policy Committee) |

| 10:40-11:00 | **Break** |
|---|---|
| 11:00-12:00 (Panel Discussion) | All Attendees, including but not limited to representatives from GOSC regional nodes, such as GOSC EU nodes, GOSC African nodes, GOSC Asian nodes, and other potential collaborators |
| | **Panelists:** *Tiziana Ferrari (EGI, Europe)* *Joseph Muliaro Wafula (JKUAT, Africa)* *Pankaj Kumar (UD, Asia)* *Agnes Kiragga (APHRC, Africa)* *Gang Chen (IHEP, CAS, Asia)* |
| 12:00-14:00 | Lunch & Break |
| 14:00-14:30 | **Report of the GOSC White Paper** *(Dr. Haibo WU, CNIC, CAS)* |
| 14:30-14:45 | Group Discussion |
| 14:45-15:15 | Group Report and Summary |
| 15:15-15:30 | Closing Remarks |

# *03*
# *General Information*

# Conference Venue

## Conference Venue

The International Symposium on Open Science Clouds 2025 (ISOSC 2025) will be held at the Tianshu Building and Nanyong Building.

## Traffic Information:

- About 900 meters from Longkang Road Station of Tram Line 1.
- About 300 meters from Zhuangli Station of Bus No. 330.
- About 21 kilometers from Suzhou Bus Terminal West, about 30 minutes' drive.
- About 25 kilometers from Suzhou Railway Station, about 30 minutes' drive.
- About 117 kilometers from Shanghai Hongqiao International Airport, about 90 minutes' drive.
- About 163 kilometers from Shanghai Pudong International Airport, about 140 minutes by car.
- About 25 kilometers from Wuxi Sunan Shuofang Airport, about 35 minutes by car.
- About 24 kilometers from Suzhou High Speed Railway Station in Suzhou New District, about 30 minutes by car.



Transportation Map

## Official Language

The official language of ISOSC 2025 is English.

## Name Badge

Conference registrants must wear name badges to gain access to all conference activities. Should you misplace your name badge, please get a replacement at the registration Desk.

## Volunteer Assistance

Please feel free to ask our volunteers any questions you may have. They will be happy to assist you to the best of their ability.

## Hotel

南大国际交流中心
International Academic Exchange Center, Nanjing University Suzhou Campus
International Academic Exchange Center, Nanjing University, Suzhou Campus is located at No. 1520, the Taihu Lake Avenue, High Tech Zone, Suzhou, and stands in Nanjing University (Suzhou Campus) with a history of 120 years. By the side of the Taihu Lake Lake and at the foot of Zhuangli Mountain, you can wander between mountains and rivers and soak in the academic atmosphere of institutions of higher learning. The Suzhou International Academic Exchange Center has a large banquet hall with an area of 1500 square meters - Ruiqing Hall, and a professional academic lecture hall - Yuguang Hall, both equipped with P1.8 high-definition curved LED screens, array sound, and professional stage lighting combinations; And 19 multi-functional meeting rooms of different sizes; At the same time, there are full-time restaurants, Chinese restaurants, catering private rooms, lobby bars, and gyms to meet various activity needs.

南大国际学术交流中心
International Academic Exchange Center, Nanjing University Suzhou Campus
地址：苏州市虎丘区太湖大道 1520 号
Address: 1520 Taihu Ave, Huqiu District, Suzhou, Jiangsu, China
电话：0512-68768999
Phone: 86 512 6876 8999

## *About Global Open Science Cloud Initiative*

Originally proposed in 2019 and aligned with the United Nations' Open Science movement, co-building a global Open Science Cloud seeks to establish a cross-continental federated research environment for global collaboration and open science. This vision is grounded in harmonized policies, interoperable protocols, transparent services, and sustainable mechanisms.

To enhance connectivity and interoperability among open science research clouds, platforms, and initiatives worldwide, a five-year international pilot project called the "Global Open Science Cloud" (GOSC Initiative) was launched in early 2021, with seed funding from the Chinese Academy of Sciences. Supported by CODATA and CNIC, CAS, the GOSC International Programme Office (GOSC IPO) was established to coordinate joint efforts and connect researchers across regions and disciplines through proactive science communication and capacity building.

Through years of efforts, GOSC's footprint has expanded regionally and internationally with the launch of the GOSC SDG-13 workshop in Bangkok, GOSC sessions at the 2022 & 2023 International Data Week in South Korea and Austria, GOSC training series in Mongolia and Kenya, GOSC Workshops in Amsterdam, GOSC Pan-Africa virtual series, and International Training Workshop Series in 2023, 2022, 2021, and  2019. The success of our flagship event, the International Symposium on Open Science Clouds (ISOSC 2023), has also highlighted GOSC's global influence.

GOSC also connects stakeholders across regions and disciplines for data-intensive research through pilot cloud federation projects (i.e., A federation of cloud resources beyond Europe; Yunkun-enabled China-Africa Cloud Federation Testbed). In early 2022, a prototype testbed (https://goscloud.net) was established to demonstrate interconnected and interoperable open-science research through virtual community collaboration. Building on these achievements, GOSC IPO has produced several open-access publications, including white papers (Global Open Science Cloud Landscape; Global Open Science Cloud: Vision and Initial Successes), annual report, flyer, and meeting briefing (Briefing of the GOSC SDG-13 International Workshop).

## *GOSC in the AI Era:*
## *Building Future-Ready Open Science Infrastructures*

GOSC is now entering a new era shaped by AI-driven open science models, positioning itself to address major global scientific and societal challenges, particularly those outlined in the United Nations' Sustainable Development Goals (SDGs). The key priority is to develop resilient, open, and inclusive e-infrastructures that align with global research and digital ecosystems. These infrastructures must be robust against diverse open science challenges and capable of tackling complex real-world issues, especially in SDG research and decision-making.

The United Nations General Assembly (UNGA) declared 2024–2033 as the International Decade of Sciences for Sustainable Development (IDSSD), presenting a critical opportunity to harness science for sustainable development. Endorsed by the United Nations Educational, Scientific and Cultural Organization (UNESCO), GOSC will partner with the IDSSD Digital Sustainable Development Goals Programme (DSP) to fully unleash the potential of digital technologies and data-driven approaches for evidence-informed SDG solutions.

To advance this vision, GOSC will continue to invest in capacity-building by co-developing enhanced regional nodes with international partners. These nodes will serve as decentralized, peer-to-peer innovation hubs, facilitating the testing, validation, and scaling of open science solutions tailored to local and regional SDG priorities. Leveraging the GOSC Testbed—a collaborative platform for resource sharing and knowledge integration—each node will showcase how interoperable intelligent infrastructures can bridge the gap between scientific discovery and sustainable development action. Ultimately, it will empower diverse stakeholders by fostering an ecosystem where open data, digital tools, and collaborative research converge to address global sustainability challenges effectively.

Following the success of ISOSC 2023, the upcoming ISOSC 2025 will be a critical moment to review GOSC's progress and chart the path forward. This year's symposium will bring together GOSC stakeholders to discuss implementation strategies, explore new opportunities, and design work plans, strengthening the vision of an interconnected global research ecosystem in the era of digital intelligence.

# *More information about GOSC Initiative*

CODATA web page: https://codata.org/initiatives/making-data-work/global-open-science-cloud/

GOSC testbed: https://goscloud.net/

GOSC news: https://www.cstcloud.net/news.htm

# *A Recent GOSC Story Publicized through The ISC Website*

## Open science infrastructures partnership for SDG capacity building in the Global South

By International Program Office, Global Open Science Cloud Initiative

Geographical scope: Kenya, East Africa, Asia, Global

Topline summary

This case study demonstrates how international collaboration on digital infrastructure can address entrenched scientific inequities and accelerate SDG implementation. The Global Open Science Cloud5[https://codata.org/initiatives/making-data-work/global-open-science-cloud/] (GOSC) initiative showcases how open, interoperable, platforms — co-developed with Global South institutions — can democratize access to research tools and data. It is a model of science cooperation grounded in equity, inclusion, and shared benefit.

### Challenge and the role of science

While the SDGs call for universal access to science, many countries in the Global South face persistent barriers: fragmented digital systems, poor internet connectivity, insufficient data access and a shortage of trained personnel. These challenges deepen inequalities in scientific capacity and limit the use of evidence in policy and planning.

To address this, CODATA and the Computer Network Information Center of the Chinese Academy of Sciences launched the GOSC initiative in 2021. The initiative, grounded in the principles of the 2021 UNESCO Recommendation on Open Science and complementary to initiatives such as the African Open Science Platform[ https://aospea.org/], seeks to create a globally inclusive digital research environment. GOSC partners span over 30 countries and aim to develop e-infrastructure that supports the SDGs through distributed computing, open data and collaborative platforms.

In Kenya – one of GOSC's regional pilot sites – local partners such as the African Institute for Capacity Development and China Science and Technology Cloud co-developed the GOSC Kenya Cloud Federation[https://e-aosp.goscloud.net/].

This hub directly supports work on:

### Actions and impacts

Following consultations with researchers, infrastructure providers and data specialists, GOSC developed an open-source, interoperable platform for large-scale data sharing and analysis. In early 2024, the GOSC Kenya Cloud Federation was officially launched, offering cloud computing, data visualization tools, AI model training and collaborative coding environments.

Key scientific contributions include:

-Integrated datasets supporting SDGs 2, 6, 11, 13, 14 and 15 – including climate indicators, land-use change data and advanced biodiversity monitoring tools that leverage large-scale environmental data;

-A virtual collaboration environment that enables real-time access to resources, teamwork across institutions and varying levels of data openness;

-A series of training workshops at Jomo Kenyatta University of Agriculture and Technology and follow-up sessions involving participants from Egypt, Cameroon, Uganda, South Africa and Kenya-including 30 Kenyan researchers (7 of them women).

Importantly, future Kenyan GOSC nodes are expected to work with the Kenya National Bureau of Statistics to integrate open science tools into national SDG monitoring systems – a step endorsed by Kenya's Open Government Partnership.

Beyond Kenya, GOSC is expanding across Asia and Africa, including in Mongolia and Bangkok. The initiative's visibility is further enhanced through the International Symposium on Open Science Clouds.

### Key takeaways

-The GOSC Kenya Cloud Federation shows how global partnerships can reduce digital inequalities and strengthen local scientific ecosystems.

-Participatory design and co-ownership with Global South institutions are essential to building trust and relevance in open science systems.

-Science–policy–community collaboration is embedded in the project through training, data co-development and future alignment with national statistics offices.

-This case study illustrates the role of open science as a practical enabler of SDG progress and a foundation for inclusive international cooperation.

This GOSC work is included in an ISC June publication:

International Science Council. (2025, June 30). Five years to course correct: Science and engineering for a world off track. https://doi.org/10.24948/2025.03

# *Welcome to Suzhou*

Suzhou, abbreviated as "Su", is a prefecture-level city in Jiangsu Province, China, located in the heart of the Yangtze River Delta. It borders Shanghai to the east, Jiaxing and Huzhou of Zhejiang Province to the south, Lake Tai and Wuxi to the west, and the Yangtze River to the north. Suzhou is one of the first 24 historical and cultural cities designated by China, with over 2,500 years of history. Its urban layout has maintained the ancient characteristic of "parallel waterways and streets," earning it the title of the "Venice of the East." Suzhou's natural scenery is characterized by its iconic "bridges, flowing streams, and riverside dwellings," and it is renowned for its private gardens, which are a model of Chinese classical garden art. Gardens such as the Humble Administrator's Garden, the Lingering Garden, and the Lion Grove Garden are outstanding representatives of this art form and have been inscribed on the UNESCO World Heritage List.

Moreover, the Suzhou section of the Grand Canal of China is also part of the World Heritage. Economically, Suzhou ranks among the top cities in China in terms of GDP, known for its robust manufacturing and high-tech industries. It is a national base for high-tech industries and a major scenic tourist city. Suzhou's economy is balanced, featuring both modern industry and traditional crafts such as embroidery and jade carving. Suzhou's strategic location offers excellent transportation links. It is an integral part of the Shanghai metropolitan area and the Suzhou-Wuxi-Changzhou metropolitan region, boasting a well-developed network of highways, railways, and waterways. The Suzhou Industrial Park and the Suzhou New District are crucial drivers of the city's economic development, attracting significant domestic and foreign investment.

As of recent data, Suzhou has a resident population of over 12 million, covering an area of approximately 8,657.32 square kilometers. It has a subtropical monsoon maritime climate, with distinct seasons and abundant precipitation.

Suzhou Campus of NJU, located in the Suzhou High-Tech District, is strategically positioned at the intersection of the "Taihu Science and Innovation Circle" and the "Shanghai-Nanjing Industrial Innovation Belt." Officially opened in September 2023, the campus aims to develop new engineering disciplines and foster interdisciplinary collaboration in areas like artificial intelligence, life sciences, and environmental protection. Six schools, nine research institutes and four research centers have been established to support this vision. The campus is dedicated to becoming a key driver of economic and social development, cultivating top-tier talent, and enhancing NJU's global standing in the new era.

By implementing strategic initiatives like the "Gusu Innovation 100 Talents Plan," the campus seeks to attract high-end innovation talent. Advanced research platforms will further promote innovation. Emphasizing intelligence, vitality, and modernity, the campus is committed to creating an aesthetically pleasing environment that supports academic excellence and international collaboration.

## *About Nanjing University Suzhou Campus*

Nanjing University (NJU), founded in 1902 in the historic city of Nanjing, is one of China's oldest and most prestigious universities. Celebrating over 120 years, NJU is renowned for its educational reforms, interdisciplinary programs across science, engineering, humanities, and social sciences, and its commitment to global challenges. It was a pioneer in both foundational and applied research. NJU maintains robust international collaborations, with partnerships with about 280 institutions worldwide, and is part of the elite C9 League, with 20 disciplines ranking in the top 1% globally.

Spread across four campuses, each fostering a unique academic and cultural environment, NJU is able to offer a rich and diverse setting for its community. Under the leadership of notable figures like Tan Tieniu and Tan Zhemin, the university continues to drive innovation and excellence in education and research, striving to attract global talent and contribute to national rejuvenation. NJU's motto, "Sincerity with Aspiration, Perseverance with Integrity," reflects its dedication to high standards and integrity.