

2022



FUDAN GLOBAL ENGAGEMENT HIGHLIGHTS



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Partnering for Impact

Fudan university joined for the first time the Times Higher Education (THE) Impact Rankings 2022, which measures Global Universities' progress towards the Sustainable Development Goals. **The Impact Ranking 2022 put Fudan at global 27th**, out of 1,524 universities from 110 countries/regions. Specifically, **Fudan was ranked No. 1 in SDG7** (Affordable and clean energy) , and **No. 2 in SDG8** (Decent work and economic growth).

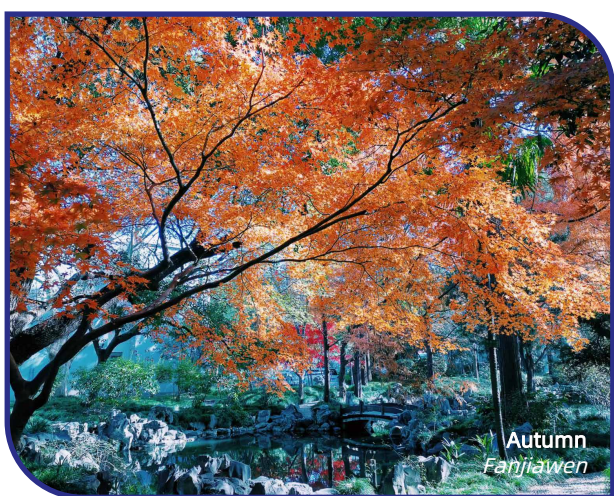
On June 17th, at the invitation of the Singapore Ministry of Education, **President of Fudan University Jin Li participated in the 12th International Academic Advisory Panel** with 13 international experts and 5 presidents of autonomous universities in Singapore, advising on the development of higher education in Singapore themed as *Re-envision Higher Education for the Future*.

On November 6, **the fifth World Laureates Forum** officially opened with the launch of a series of joint programs on science and education. This year's forum features 60 top scientists from around the world, including 27 Nobel Prize laureates. At the opening ceremony, the **World Laureates Association University Presidents Advisory and Collaborative Committee** was established to strengthen cooperation between top universities. The University of Oxford in the UK, Shanghai's Fudan University and Shanghai Jiao Tong University have agreed to form strategic

partnerships in fostering talent and academic exchange. Professor Jin Li, President of Fudan University, will serve as the first chairman of the Committee.

On November 27th, **Fudan University and Toulouse School of Economics(TSE) jointly launched the Research Institute of Innovation and Digital Economy (RIDE)**, which will be academically led by professor Zhang Jun of Fudan and TSE's professor Jean Tirole, laureate of the 2014 Nobel Prize in economics.

On December 6, the **Joint Lab Project on Risk Interconnectivity and Governance of Climate Change on Atmosphere Environment and Public Health in the Context of Carbon Neutrality** was launched. With the support of Fudan's IRDR (Integrated Research on Disaster Risk) International Center of Excellence and MAP-AQ (Monitoring, Analysis and Prediction of Air Quality) Shanghai Office, the Lab was jointly established by universities and research institutions from Mongolia, Indonesia, the Philippines, South Korea and Thailand. Serves as a hub, it will build a world-class international cooperation network on the governance of climate change.



Dialogues with the World

Fudan University organized the **2022 Annual Conference of UK-China Humanities Alliance for Higher Education** from December 6 to 7. With the theme of "Our Cultures, Our World", the conference provides a space for scholars from different disciplines to discuss work covering multiple areas of Humanities.

Shanghai Forum 2022 was held via the hybrid form from November 25 to 26. The conference brought together experts and scholars across the world, discussing the theme of "Asia's Responses to the Plural Global Challenges".

The Center for BRICS Studies of Fudan Development Institute organized the **2022 BRICS Think Tank International Symposium** on September 15. The theme of the meeting is "Challenges and Paths for BRICS Countries to Deepen Global Governance Cooperation in the New Era".

The Sixth International Forum on Belt and Road (B&R) Initiative and Global Governance was held from November 10 to 12 in Shanghai. With the theme of "New Opportunities and New Challenges: B&R and Global Governance in a New Era", scholars and entrepreneurs shared views on what B&R can offer to counter global uncertainties and turbulences. During the Forum, the 3rd Union of Schools of Politics and International Relations Dean's Forum was also held, inviting experts from universities along the B&R to discuss Challenge and Response concerning Global Security and Development in a Transforming World.

The Fudan-Latin America University Consortium held its annual conference from November 10 to 12. This year, the Consortium founded 3 idea lab research programs on

poverty reduction, mega-city governance, and digital transformation, attracting more than 50 Chinese and Latin American scholars to participate. A trilingual research report in Chinese, English and Spanish on poverty reduction was released.

The first Shanghai Master Forum on Science was launched on November 15 at Fudan University. A special highlight of the Forum is **the keynote address by Professor Michael Levitt**, laureate of the 2013 Nobel Prize in Chemistry. Professor Levitt talked about artificial intelligence (AI) for science and discussed AI and innovation in biomedicine, as well as the most recent discoveries in cutting-edge computational biological research.

2022 marks the **95th anniversary of Shanghai Medical College of Fudan University and the 85th anniversary of its affiliated Zhongshan Hospital**. As part of the celebration, the **2022 Shanghai Medical Summit** was held, inviting experts and scientists to share the latest advancements in cutting-edge medical science. With appreciation of our community' dedication to patient care, research and education, Shanghai Medical College of Fudan University and affiliated hospitals will continue to set the standard of excellence in China and beyond.

The **Global Humanities Initiative**, anchored at the University of Cambridge, brings together leading universities around the world to collaborate on humanities. Fudan University, as part of the Initiative, will **support 5 faculty members making visits to the UK in 2023** for cooperative research and teaching as part of the Global Humanities Initiative.



Cultivating leadership

Fudan won 2 gold and 1 silver medals at the 2022 International Exhibition of Inventions of Geneva: *A deflectometry measuring machine of freeform optics* invented by the team of Associate Professor Xiangchao Zhang; *A non-point source pollution control system based on clean water network* developed by the team of Professor Zheng Zheng and *an intelligent brain-computer interaction platform* created by the team of Professor Shouyan Wang.

Zheng Yi, Director of Fudan University Museum and Professor of the Department of Cultural Heritage and Museology, was elected **Vice President of Asia and the Pacific Sub-committee of the International Committee for Museology** on July 15, 2022.

Professor Shen Ke from the School of Social Development and Public Policy of Fudan University was elected as the only **Young Affiliate of the Academy of Sciences of the Developing World (TWAS) in China in 2022**.

Professor Cosimo Bambi, from the Department of Physics, is awarded **the 2022 Shanghai Magnolia Gold Award**. Established in 1992, the Magnolia Award recognizes foreigners who have made outstanding contributions to the city.

Professor DU Xiaofan from the Department of Cultural Heritage and Museology has successfully applied for the **UNESCO Chair on Living Heritage and Sustainable Development**, which is the first UNESCO Chair at Fudan University. By focusing on the living heritage in various regions in China and around the world, this project will explore how heritage management can contribute to sustainable community development, meanwhile benefiting from engaging the local communities.

Holiday Coder, a student team from the Key Laboratory of Information Science of Electromagnetic Waves, Fudan University, won the **championship of the "Earth Observation with AI tools development Hackathon"** held by the Italian Pavilion at the **World Expo in Dubai** on February 8.

On May 14, Yang Kangqi, an undergraduate student from Shanghai Medical College of Fudan University, has been named **Best Speaker in the English-Speaking Union's International Public Speaking Competition 2022**. Established in 1980, the competition reaches over one million

young people, showcasing the highest standard of public speaking and bringing together the best young speakers from all over the world.

Huang Run, a senior student majoring in Computer Science and Technology at Fudan, won **first place in the undergraduate category of the Special Interest Group on Data Communications Student Research Competition**, held by the Association for Computing Machinery. Huang's award-winning project, "Locating CDN Edge Servers with HTTP Responses" introduced a new geolocation technique that significantly outperforms existing solutions.

At the 2022 International Shooting Sport Federation World Championships for Rifle and Pistol taking place in Cairo, Egypt, **Zhang Yu**, a freshman from the Department of Chinese Language and Literature of Fudan University and a member of Fudan's shooting team, won the **women's 10m air rifle team championship** with her teammates on October 16. It had been 20 years since China took its previous team's gold in this event.

Two **Fudan international students** Vahan Geghamyan and Hayk Geghamyan **volunteered their service during Beijing 2022 Winter Olympics**.

The Shanghai Summer School (BRICS Program) was held by the Center for BRICS Studies of Fudan Development Institute from July 18 to August 7 with the theme of "A New Stage of Globalization: BRICS Countries' Development Impetus".

The 6th Youth Innovation Competition on Lancang-Mekong Regions' Governance and Development was held from August 15 to 18. The theme of this year's competition focuses on "public health and medical security" which has attracted a total of 146 students from six countries to participate.

The Rong Chang Cup Youth Innovation Competition on Global Governance 2022 was held at Fudan University in August. With the theme of "Governance of COVID-19 Pandemic: Global Response and Youth Voice", this competition has attracted 188 participants from 58 universities around the world.