



SJTU TODAY

Serbian Prime Minister Visits Shanghai Jiao Tong University and Delivers a Speech!

On November 4, Serbian Prime Minister Đuro Macut, who came to Shanghai to attend the 8th China International Import Expo (CIIE), visited Shanghai Jiao Tong University's Xuhui Campus, where he met with SJTU President Ding Kuiling and delivered a speech to faculty and students.

He was accompanied by Deputy Prime Minister, Minister of Economy Adrijana Mesarovic, Minister of Agriculture, Forestry and Water Management Dragan Glamocic, and Serbian Ambassador to China Maja Stefanovic. Also present at the event were H.E. Li Ming, Chinese Ambassador to the Republic of Serbia, Cao Lei, Deputy Director-General of the Department of European Affairs at the Ministry of Foreign Affairs, and SJTU Vice President Liu Weidong.

During the meeting, President Ding Kuiling extended a warm welcome to Prime Minister Macut and his delegation. He noted that Serbia was the first European country to build a community of shared future with China, and China's first comprehensive strategic partner in Central and Eastern Europe. The two peoples, he said, have always been closely connected.

President Ding shared the university's history and recent efforts to promote interdisciplinary integration and innovation mechanisms in research. He added that, guided by China's national strategy for building strength in education, science, and talent, SJTU seeks to advance the integrated development of education, technology, and talent. He expressed hope that the Belt and Road Initiative would serve as a bridge for comprehensive academic cooperation between Chinese and Serbian universities, particularly in science, engineering, and medicine—through joint research, academic exchanges, and the establishment of shared innovation platforms—thus contributing to the “ironclad friendship” between China and Serbia and to the creation of a brighter future for both peoples.

Prime Minister Macut spoke highly of SJTU's outstanding reputation in the international academic community and its growing partnerships with Serbian institutions. He expressed hope for



deeper collaboration in student exchanges, joint training programs, and laboratory co-construction, encouraging more young Serbian scholars to study and conduct research at SJTU. In the field of innovation, he noted that Chinese enterprises operating in Serbia have been driving industrial upgrading by establishing joint R&D centers and innovation parks. He affirmed that Serbia and China would fully implement the important consensus reached by their leaders, further deepening cooperation in education, trade, and other fields, as well as jointly writing a new chapter in building a China–Serbia community of a shared future in the new era.

Following the meeting, Prime Minister Macut delivered a lecture at the Oriental Hall of KoGuan Law School,

attended by nearly 200 SJTU faculty members, students, and Chinese and foreign media representatives. The session was moderated by Vice President Liu Weidong.

In his speech, the Prime Minister offered a comprehensive overview of Serbia's history, economy, culture, politics, and foreign policy, highlighting the deep-rooted friendship and promising prospects of China–Serbia relations in the new era. He fondly recalled the time-tested “ironclad friendship” between the two nations and the fruitful achievements under the Belt and Road Initiative. Looking ahead, he expressed hope that both countries would continue working hand in hand to build an even closer China–Serbia community with a shared future, allowing both peoples

to share in the opportunities of mutual development.

During the interactive session with students, Prime Minister Macut shared his insights on China–Serbia mutual learning in grassroots-level governance, the role of the CIIE in boosting bilateral economic exchanges, and how the younger generation can contribute to deepening cooperation between the two nations.

At the conclusion of the event, both two sides exchanged gifts. President Ding presented Prime Minister Macut with a traditional ink scroll depicting SJTU's history. In return, the Prime Minister gifted the university a “70 Years of China–Serbia Friendship” commemorative stamp collection and the Nobel laureate Ivo Andrić's novel *The Bridge on the Drina*.

Representatives from the Office of International Cooperation and Exchange, the KoGuan School of Law, and the School of International and Public Affairs also attended the event.

Since 2018, Shanghai Jiao Tong University has maintained strong partnerships with leading Serbian universities such as the University of Belgrade, the University of Novi Sad, and the University of Niš supported faculty exchanges, joint training programs, and intergovernmental research projects. Together, they have gradually established a multi-tiered, wide-ranging, and pragmatic cooperation framework, injecting new vitality into China–Serbia relations.

(Source: Office of International Cooperation and Exchange)



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University Leaders Meet with Malaysian Deputy Prime Minister Dato' Seri Ahmad Zahid and His Delegation

On November 5, Dato' Seri Ahmad Zahid, Deputy Prime Minister of Malaysia, visited Shanghai Jiao Tong University (SJTU) and held cordial talks with Yang Zhenbin, Secretary of the CPC SJTU Committee. Vice President Liu Weidong and Standing Committee Member of the CPC Committee and Minister of the Publicity Department Yu Chaoyang also attended the meeting.

Yang Zhenbin extended a warm welcome to the Malaysian delegation. He noted that Shanghai Jiao Tong University has been actively promoting exchanges and cooperation with Malaysia and expressed the university's willingness to strengthen collaboration with Malaysian universities and research institutions. He emphasized joint efforts to carry out cutting-edge research, address global challenges, and warmly welcomed more outstanding Malaysian students to study at SJTU.

Dato' Seri Ahmad Zahid expressed his great honor in visiting Shanghai Jiao Tong University, a top-tier university in China and a world-renowned institution. He highlighted the significance of signing the Memorandum



of Understanding (MoU) between the Majlis Amanah Rakyat (MARA) and SJTU, which aims to foster cooperation in academic development, scientific research, and capacity building for faculty and students. He stressed that this partnership will not only enhance student exchange

and research collaboration but also strengthen the lasting friendship and partnership between Malaysia and China.

In the presence of Yang Zhenbin, Liu Weidong, Dato' Seri Ahmad Zahid, and Dato' Wira Asri Wajidi Dusuki from MARA, Yu Chaoyang and

MARA Deputy Director Maisatu Akma Mohamad signed the MoU.

Yang Zhenbin presented Dato' Seri Ahmad Zahid with a traditional Chinese painting of purple ink peonies by renowned artist and SJTU Professor Zhan Renzuo.

During the visit, Dato' Seri Ahmad

Zahid and Yang Zhenbin also met with outstanding Malaysian students studying at SJTU, engaged in warm conversations expressing care and high expectations for them.

Officials from the Office of International Cooperation and Exchange, Antai College of Economics and

Management, School of Humanities, School of International and Public Affairs, School of Agriculture and Biology, School of Environmental Science and Engineering, and the Student Affairs Steering Committee attended the event.

(By Rebecca, Elizabeth Pan)

JUNO Experiment Delivers First Physics Results Two Months After Completion – SJTU made key contributions

On November 19, 2025, the first physics results from the Jiangmen Underground Neutrino Observatory (JUNO) were released. Based on the analysis of 59 days of effective data collected between August 26 and November 2 this year, the JUNO collaboration measured the “solar neutrino oscillation parameters,” specifically the mixing angle θ_{12} and the mass-squared difference Δm_{21}^2 , achieving a precision 1.6 times greater than the combined precision of all previous experiments. This milestone marks the beginning of a new research phase for this large international project. On the morning of the same day, the School of Physics and Astronomy at Shanghai Jiao Tong University held a special colloquium focused on JUNO's first physics results. The seminar was presented by JUNO collaboration members, Professors Meng Yue and Huang Junting, and garnered significant attention from faculty and students.

The parameters θ_{12} and Δm_{21}^2 , originally determined using solar neu-



trinos, can also be precisely measured by reactor antineutrinos. Earlier results from the two approaches showed a mild tension and had become a focus of research. The new JUNO measurement confirmed this difference. A

detailed paper reporting these findings has been submitted for publication and was posted on the arXiv preprint server on November 18.

“Achieving such precision within only two months of operation shows

that JUNO is performing exactly as designed,” said Academician Yifang Wang, JUNO project manager and spokesperson from the Institute of High Energy Physics. With this level of accuracy, JUNO will soon determine

the neutrino mass ordering, test the three-flavour oscillation framework, and search for new physics beyond it.

The concept of JUNO was proposed in 2008 and received approval and funding from the Chinese Academy of Sciences and the Guangdong Provincial Government in 2013, followed by international contributions in 2014. Civil construction of the underground laboratory began in 2015, with detector installation starting in 2021 and was completed in December 2024. After filling the detector with ultrapure water and 20 kilotons of liquid scintillator, JUNO began physics data-taking on August 26, 2025.

As an international scientific collaboration, JUNO involves more than 700 scientists from 74 institutions across 17 countries and regions. SJTU joined the JUNO experiment in 2013 as one of the founding institutions and has since been an important member of the collaboration. The SJTU team, consisting of over 20 official members, including Professors Jianglai Liu, Yue Meng,

Donglian Xu, and Junting Huang, has played important roles in several key aspects of the project, such as the development of calibration systems and multi-messenger trigger systems, as well as the early-stage data analysis of the experiment.

At the colloquium, Prof. Yue Meng provided an overview of the major hardware efforts of the JUNO Collaboration. Prof. Junting Huang then presented the analysis work related to JUNO's first physics results. The contributions of the SJTU teams were highlighted as part of the collaboration's coordinated effort.

The contributions from SJTU strengthened JUNO's ability to achieve rapid, high-precision physics results so soon after operations began. The SJTU team will continue to put forward sustained effort to support JUNO's long-term scientific program and future discoveries.

(Source: School of Physics and Astronomy, and Tsung-Dao Lee Institute)

China International Press Communication Center Delegation Visits Shanghai Jiao Tong University

On November 6, 2025, as autumn colors graced the campus and the fragrance of osmanthus filled the air, a group of international journalists from the China International Press Communication Center visited Shanghai Jiao Tong University (SJTU) during the 8th China International Import Expo in Shanghai. The delegation toured SJTU's History Museum and engaged in deep discussions with faculty members and students on new opportunities for internationalization in higher education and cultural exchange. The visit was accompanied by Liming Huang, Counselor of the Information Department of the Ministry of Foreign Affairs of China, and Dingjue Zhang, Deputy Director of the News and Culture Division, Shanghai Municipal Foreign Affairs Office.

Building Bridges of Friendship

At around 9 a.m., Xin Zhao, Deputy Party Secretary, Jie Cao, Deputy Director of the Publicity Department, Wei Ma, Deputy Director of the Office of International Cooperation and Exchange, and Lianshan Zhang, Director of the English-Taught International Program of the School of Media and Communication, attended the welcoming ceremony on behalf of the university.

In his speech, Xin Zhao extended a warm welcome to the journalists. He reviewed the university's 129-year history and highlighted SJTU's deep-root-



ed international vision. He expressed hope that the visiting journalists would help present to the world a true, multidimensional, and comprehensive image of China. Zhao also invited the delegation to return next year to celebrate the university's 130th anniversary and witness this historic moment together.

Experiencing the Legacy of a Century-Old University

Following the ceremony, journalists from Eurasia, the Arab world, Latin America, Africa, the Caribbean, and Central and Eastern Europe visited the SJTU History Museum. Guided by the museum docent, they gained an in-depth understanding of the university's development since its founding in 1896, its rich cultural

heritage, and remarkable academic achievements. Several journalists said that through detailed historical materials and vivid displays, they had developed a deeper appreciation of SJTU's significant role in the history of modern Chinese education.

Sharing China's Story Together

After the museum tour, the journalists participated in a roundtable discussion with Chinese and international students. Noah, a Kenyan Ph.D. student from the School of Media and Communication, remarked that the China International Import Expo is not only a platform for trade cooperation but also a reflection of how China and other countries work together to meet global challenges and achieve mutual benefit. He add-

ed that studying at SJTU and living in Shanghai has provided him with a world-class research environment and a deeply inclusive, multicultural atmosphere. Drawing from their experiences at the Import Expo, the journalists shared their perspectives on China's development. The discussion was both lively and engaging, reflecting the openness of Chinese universities and showcasing the achievements of China's international education through the students' personal stories.

Fostering Global Cooperation

This visit not only deepened international journalists' understanding of China's higher education but also served as a bridge for cultural exchange. The China International Import Expo is not just a trade fair; it is also a window for mutual benefit and cooperation. As SJTU approaches its 130th anniversary, the university will continue to expand its international partnerships, foster cross-cultural understanding, and write a new chapter in global education. It will further strengthen its global cooperation network and promote mutual learning among civilizations, injecting educational vitality into the building of a community with a shared future for humankind.

(Source: Office of International Cooperation and Exchange)

Liking It! SJTU's Turkish Student “Little Leaf” Shines at CIIE

Although the 8th China International Import Expo has concluded successfully, the story of Sanli Halim, a Turkish student from the School of Humanities at Shanghai Jiao Tong University, continues to attract attention. Recently, this volunteer student was interviewed and reported by multiple media outlets, including People's Daily Online, China.com and Youth Daily.

Engaging in Service and Building Communication Bridges

As the “Little Leaf” of this year's China International Import Expo, Sanli Halim was actively present at the National Exhibition Area. His primary role involved hosting corporate delegations and accompanying them through key pavilions including the China Pavilion, UAE Pavilion, and Sweden Pavilion. Fluent in Chinese and English, he shared cultural insights and fostered mutual understanding across nations.

He remarked: “I noticed that delegates from different countries were highly interested in the national pavilions, actively seeking details about products and cultural contexts. This experience demonstrated to me that the CIIE is not just a trade platform but also a classroom for cross-cultural understanding.” What moved him most was witnessing the dynamic interaction and fusion of diverse cultures within the pavilions.

From Distant Shores to China: A Path Shaped by Culture and Purpose

This young man from Turkey, who came all the way to Jiaotong Univer-

sity, had already formed a bond with China. He noticed China's growing influence on the global stage, therefore choosing to pursue a master's program in “Modern China Studies” at Shanghai Jiao Tong University, giving up admission offers from other renowned universities. He has excelled academically and actively participated in cross-cultural exchange activities.

Last year, he joined the performance team of the China International College Students Innovation Competition (2024), where he beat the Chinese drum, resonating with China's millennia-old civilization. This summer, he led a social practice team “Silk Road Cultural Transmission-Integration of Yiwu”, facilitating cross-border orders. This experience made him firmly believe that language education is not a one-way output of knowledge, but a two-way creation of understanding.

From the majestic Great Wall to the expansive grasslands of Xinjiang, and from volunteering in rural classrooms in Liaoning to experiencing the modern pulse of Shanghai, his journey has taken him across the breadth of China. It is these deep, firsthand experiences—rooted in the land and its people—that allowed him to share a rich, authentic, and multi-dimensional story of China with the world during his service at the 8th China International Import Expo. This is a China he has witnessed, come to love, and one that remains warmly open to the world.

(Source: International Student Service Center)

Sailing Forward to New Heights: 2024 JCR Release—24 Journals from SJTU Mark New Milestones in Academic Excellence

On June 18, Clarivate released the 2024 edition of the *Journal Citation Reports™* (JCR™). Twenty-four academic journals from Shanghai Jiao Tong University (SJTU) were indexed, with 22 receiving impact factors. Notably, 13 journals were ranked in the first quartile (Q1), and 10 were listed among the top 10 journals globally in their respective disciplines. This highlights the vigorous development and increasing international competitiveness of SJTU's academic journals.

Leading Journals Scale New Heights, Carrying the Voice of Chinese Academia Across Multiple Disciplines

The journal *Nano-Micro Letters* has reached a new milestone with an impressive impact factor of 36.3. It ranks 3rd among Chinese-sponsored academic journals and 55th globally. The journal has been listed among the world's top 100 journals for two consecutive years. In the disciplines of Materials Science, Multi-disciplinary, and Nanoscience & Nanotechnology, *Nano-Micro Letters* ranks among the global top six. This is the highest ranking ever achieved by a nanotechnology journal from China, marking a new milestone in the field.

Addressing National Strategic Priorities by Filling Gaps with Journals in Emerging Fields



Chip, the world's first international journal dedicated to the chip industry, has received its inaugural impact factor of 7.1 and ranks Q1 in three disciplines. It aims to build a collaborative platform to address key technological bottlenecks.

Carbon Neutrality, the first comprehensive journal in its field, holds an inaugural impact factor of 12.5. It ranks 8th in Green & Sustainable Science & Technology and top 15 in Energy & Fuels, contributing solutions for achieving net-zero emissions.

Superconductivity, the only Q1 journal in its field, has an impact factor of 6.3, up significantly from last year. Focusing on superconductivity technology, it addresses China's R&D

needs and drives industrialization through global collaboration.

Interdisciplinary Sciences: Computational Life Sciences has an impact factor of 3.9 and ranks 9th in Mathematical & Computational Biology. It focuses on medical big data, AI, and bioinformatics to tackle human health challenges and advance life sciences.

Strengthening Strategic Coordination and Leadership to Build a New Academic Ecosystem Through Clustered Networks

Moreover, thanks to the strategic guidance of SJTU's “14th Five-Year Plan” for journal development, several journals, including *Translational Neu-*

rodegeneration, *Molecular Horticulture*, *China Finance Review International*, *General Psychiatry*, and *Journal of Management Analytics*, have maintained stable positions in the global Q1 quartile within their respective disciplines. These journals cover SJTU's leading academic fields. The rapid advancement of these journals aligns closely with the university's strategic planning in the areas of “Grand Ocean, Grand Health, and Grand Information.” SJTU has established a high-quality, cross-disciplinary, cross-regional, cross-institutional, and internationally oriented journal cluster. A journal development model that “promotes research through journals and strengthens journals through research” has been successfully established.

As the 15th Five-Year Plan is about to begin, SJTU will continue to uphold its goal of becoming a world-class university and actively support the national innovation-driven development strategy. SJTU is committed to playing a greater role in building China into a science and technology powerhouse and advancing the development of an independent knowledge system while making new and greater contributions to telling China's story and promoting China's academic voice on the global stage.

(Source: Shanghai Jiao Tong University Journal Center)

