



WAYS

世界青年科学家联合会
World Association
of Young Scientists

WORLD ASSOCIATION OF YOUNG SCIENTISTS NEWSLETTER

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01 Converging the World's Talents

2026 World Young Scientists “AI+” Dialogue Held in Macao

From March 28 to 29, the 2026 World Young Scientists “AI+” Dialogue was held in Macao under the theme “AI-Enabled Integration of Science, Technology and Industry”. The event was co-hosted by the World Association of Young Scientists, the China Science and Technology Development Foundation and the Science and Technology Development Fund of Macao. It was jointly organised by the Federation of Zhongguancun Industrial Technology Alliances, the Digital Healthcare and Artificial Intelligence Association and the Macau Association for Young Scientists, with support from the Economic and Technological Development Bureau of the Macao SAR Government, the Association for Promotion of Science and Technology of Macau, the Economic Development Bureau of the Guangdong-Macao In-Depth Cooperation Zone in Hengqin, the Centre for Science and Technology Exchange and Cooperation between China and Portuguese-Speaking Countries, the University of Macau, the Zhongguancun Listed Companies Association and the Zhongguancun Association for the Promotion of Small and Medium-Sized Technology and Cultural Enterprises.



The event brought together more than 120 participants, including scientists from China and abroad working in artificial intelligence and interdisciplinary fields, as well as educators, entrepreneurs, investors, university faculty members and students. The opening ceremony featured the induction of new WAYS members, the establishment of specialized committees, the signing of cooperation agreements between institutions from the Chinese mainland and Macao, and the presentation of two AI research achievements from four universities in Guangdong, Hong Kong and Macao. Through keynote presentations, round-table discussions, project roadshows and technology exchanges, the event facilitated both academic exchange and industry engagement, creating a cross-regional, high-level platform for international collaboration. Participants explored emerging areas including foundation models, healthcare, big data and embodied intelligence, with a focus on AI-enabled innovation, new quality productive forces and closer integration between science, technology and industry.



Young Researchers from Europe and the United States Visit Huai'an

From April 11 to 15, the “With Sincerity in Huai'an, Co-Creating the Future” EU-US Young Talent Huai'an Exchange Programme was successfully held in Jiangsu Province.. The event was hosted by the World Association of Young Scientists, with support from the Talent Office of the CPC Huai'an Municipal Committee, the Huai'an Science and Technology Bureau, the Huai'an Foreign Affairs Office, the Information Office of the Huai'an Municipal People's Government, the Huai'an Municipal Committee of the Communist Youth League of China and the Huai'an Association for Science and Technology. It was organized by the WAYS Working Committee on Global Student Development, the Talent Office of the Huai'an Economic and Technological Development Zone, the Huai'an Economic and Technological Development Zone Science and Technology Town Mayor Delegation and the National Overseas Students Entrepreneurship Park in the Huai'an Economic and Technological Development Zone, with the China-Europe Green Technology Industry Alliance, the Huai'an Western Returned Scholars Association, the Huai'an International Communication Center and the Huai'an Association of Young Science and Technology Workers serving as co-organisers.

The event aimed to build a platform for international science and technology exchange and cooperation, using talent as a bridge, technology as a lifeline, and people-to-people diplomacy as a key link. Activities covered four areas: innovation project roadshows, a dedicated recruitment session for highly qualified researchers, industrial and cultural visits, and policy briefings followed by continued engagement. More than 30 doctoral and postdoctoral researchers from Europe and the United States presented projects in new materials, biomedicine, artificial intelligence and new energy, and held targeted meetings with local companies and investment institutions. During the event, international participants visited leading companies and explored the local industrial ecosystem, experiencing the vitality and growth potential of Huai'an's innovation landscape.. They also visited cultural and historical sites, deepening their understanding of Jiangsu's cultural heritage and of China and Huai'an more broadly. These experiences deepened their understanding of and connection to Huai'an and China more broadly, laying a solid foundation for future international collaboration in science and technology..



Digital and Intelligent Empowerment for Innovative Development | 2026 World Internet Conference Asia-Pacific Summit Held in Hong Kong

The 2026 World Internet Conference (WIC) Asia-Pacific Summit was held in Hong Kong from April 13 to 14 under the theme “Digital and Intelligent Empowerment for Innovative Development - Jointly Building a Community with a Shared Future in Cyberspace”. The Summit was hosted by the World Internet Conference, organized by the Hong Kong Special Administrative Region Government and co-organised by the Innovation, Technology and Industry Bureau of the Hong Kong SAR Government. Around 1,000 guests attended, including ministerial-level government officials from more than 50 countries and regions, senior representatives of international organizations, diplomatic envoys to China, representatives of leading Internet companies, and experts and scholars. The World Association of Young Scientists was invited to attend.



During the Summit, the Main Forum and Distinguished Contributors Gala recognised pioneers, innovators and practitioners in Internet development. Six thematic forums featured in-depth discussions on “Innovation and Application of AI Agents”, “Digital Finance”, “AI Security and Governance”, “AI for Better Life”, “Digital and Intelligent Health”, and “Digitalization and Dissemination of Classical Texts”.

Participants highlighted the need to respond to accelerating digitalisation, greater connectivity and advances in intelligent technologies, while strengthening cross-sector collaboration and sharing expertise. They also called for new developments and cooperation in these fields to contribute to a more inclusive and innovative digital future for the Asia-Pacific region.



10th “WAYS+” Youth Salon in London Explores Innovation at the Intersection of Brain Science and AI

From April 19 to 22, the 2026 International Conference on Mesoscale Biology - World Young Scientists Symposium was held at the Royal Society in London, United Kingdom. Under the theme “Cross-Disciplinary Innovation in Brain Science and AI: Perspectives from Young Scientists”, the event was co-hosted by the World Association of Young Scientists and the Chinese Association for Artificial Intelligence, and jointly organized by the WAYS Working Committee on Talent Development and Career Advancement and the Zhongguancun Association for the Promotion of Small and Medium-Sized Technology and Cultural Enterprises.

The event brought together nearly 100 young scientists from China, the United Kingdom, the United States and other countries and regions, representing universities and research institutions including Tsinghua University, Stanford University, the University of Cambridge and the University of Oxford. Dai Qionghai, President of the Chinese Association for Artificial Intelligence and Member of the Chinese Academy of Engineering, attended the event and delivered opening remarks.

The salon focused on intelligent imaging, data intelligence and AI-enabled life sciences, facilitating exchange at the intersection of brain science and artificial intelligence. During the event, the WM-EMO affective multimodal large model was released. The group standard “Assessment of Cross-Disciplinary Innovation Capability of Young Scientific Talent” was launched, together with the development of the World Young Scientists Cross-Disciplinary Innovation Talent Pool, to strengthen support for young scientists and researchers.

The keynote session featured Tianzi Jiang, Professor at the Institute of Automation, Chinese Academy of Sciences, Foreign Member of Academia Europaea and Director of the Brainnetome Center; Michael Häusser, Director of the School of Biomedical Sciences at the University of Hong Kong and Fellow of the Royal Society; and Li Su, Head of the Artificial Intelligence and Computational Neuroscience Group at the University of Cambridge. They delivered keynote presentations on artificial intelligence, computational neuroscience and developments at the

frontiers of neuroscience. A round-table discussion on “Collaborative Innovation from Brain Science to AI Industrial Deployment” brought together Gang Pan, Director of the State Key Laboratory of Brain-Machine Intelligence at Zhejiang University, Dr. Fernando Rosas, Lecturer in Computer Science and AI at the University of Sussex, and other guests to explore closer links between academic research and industrial applications.

By combining academic exchange with industry engagement, the event strengthened cross-regional collaboration and multidisciplinary integration, injecting new momentum into innovation and development in the fields of brain and artificial intelligence.

Cooperation Agreement for AI Horizons Signed in Hangzhou

On the morning of May 8, WAYS, the Zhejiang Association for Science and Technology, the Eastern Institute of Technology, Ningbo, and IOP Publishing (IOPP) signed a cooperation agreement in Hangzhou to strengthen international science and technology exchange and support the development of world-class scientific journals. The four parties will work together to launch AI Horizons, a high-quality English-language scientific journal in the field of artificial intelligence.



Professor Shiyi Chen, President of the Eastern Institute of Technology, Ningbo and Member of the Chinese Academy of Sciences; Shen Min, Party Secretary and Vice President of the Zhejiang Association for Science and Technology; and Tom Grinyer, Chief Executive of the Institute of Physics, attended the signing ceremony and delivered remarks. Other attendees included Sun Weiwei, Member of the Party Leadership Group and Vice President of the Zhejiang Association for Science and Technology; Chunmiao Zheng, Vice President of the Eastern Institute of Technology, Ningbo; Dominic Hurley, Head of International Relations at the Institute of Physics; Liu Zhiqiang, Editor-in-Chief of the Bulletin of Science and Technology; and representatives from the Talent Office of the CPC Zhejiang Provincial Committee, the Zhejiang Provincial Department of Science and Technology, the Zhejiang Provincial Department of Education, Westlake University and other organizations.

WAYS and Xiong' an New Area Administrative Committee Establish Partnership

On May 23, the 4th Science, Technology, Talent and Innovation Week of Xiong' an New Area opened under the theme “Bringing Talent Together, Creating the Future”. The event introduced a “1+18” programme framework was designed to accelerate the concentration of talent, technology, capital, and other core innovation resources, and to strengthen links between scientific and technological innovation and industrial development.

At the launch ceremony, WAYS and Xiong' an New Area signed a cooperation agreement. The two sides will work together to organize international talent recruitment activities, develop bases for the commercialization of research outcomes, and create regular mechanisms for talent exchange and engagement, supporting Xiong' an New Area in developing an innovation hub for the new era and a model for high-quality development.



During the event, 10 newly established innovation platforms and start-up projects for high-level talent were unveiled. Four science and technology parks, including Xiong' an Zhongguancun Science Park, were designated as “Xiong' an University Student Entrepreneurship Parks” and “‘Xiongcai Cup’ AI OPC Entrepreneur Communities”, while the “International Talent Lounge” was inaugurated and opened. Xiong' an New Area also signed centralized agreements with the Chinese Service Center for Scholarly Exchange under the Ministry of Education, the University of Science and Technology Beijing, Beijing Jiaotong University, China University of Geosciences, Beijing Forestry University and other institutions covering disruptive technology innovation, talent collaboration within the Beijing-Tianjin-Xiong' an Innovation Triangle, and investment project funding through the Xiong' an Fund. Awards were presented to 33 winning projects in the “Xiongcai Cup” 2026 Innovation and Entrepreneurship Competition.



The Innovation Week continued through May 30, focusing on priority industries including next-generation information technology, modern life sciences and biotechnology, and new materials. Activities brought together government, industry, universities, research institutions, financial institutions and intermediary organization through entrepreneurship competitions, academic seminars, talent exchange, recruitment and financing activities, in support of Xiongan's development as an innovation hub for the new era and a model for high-quality development.

11th “WAYS+” Youth Salon Held in Xiong’ an



On the afternoon of May 23 , the World Association of Young Scientists and the Party and Masses Work Department of Xiong’ an New Area jointly held the 11th “WAYS+” Youth Salon in Xiong’ an New Area, Hebei. More than 30 young researchers from universities and research institutions in China and abroad took part, together with representatives of innovative enterprises and youth communities from Xiong’ an New Area.

As one of the featured events of the Fourth Science, Technology, Talent and Innovation Week of Xiong’ an New Area, the salon was held under the theme “Cross-disciplinary Empowerment: AI Convergence and Innovation” . Discussions focused on the integration of AI technologies and industrial applications, advances at the frontiers of artificial intelligence, the development of young scientists and researchers, and collaborative technological innovation. Participants also identified preliminary directions for future cooperation.

The salon strengthened exchange and cooperation among young scientists and researchers, supporting interdisciplinary collaboration, the application of research outcomes and international innovation partnerships in artificial intelligence. It also opened up new avenues for young talent to engage with the development of future industries through expanded cooperation and partnership opportunities.

2026 Global AI Youth Salon Held in Hangzhou

On the morning of May 24, the “Global AI Youth Salon”, a parallel forum of the 2026 Global Artificial Intelligence Technology Conference (GAITC), was held in Hangzhou, Zhejiang. Under the theme “Innovation, Responsibility and Collaboration among Global Youth in AI”, the salon was co-hosted by WAYS and the Youth Working Committee of the Chinese Association for Artificial Intelligence, with support from the WAYS Working Committee on Talent Development and Career Advancement, the WAYS Working Committee on Youth Talent Support Program, and the China Center of the Fields Institute for Research in Mathematical Sciences. More than 170 participants from China, the United States, Malaysia, France, Portugal and other countries attended, including members of scientific academies, senior scientists, young scholars and industry leaders.



The salon focused on AI innovation, industrial applications, international cooperation and talent development, aiming to build a global platform for exchange and collaboration among young professionals in the field of artificial intelligence, while fostering cross-disciplinary, cross-sectoral, and cross-cultural dialogue.

During the event, experts, scholars and industry representatives shared perspectives on the development of the AI industry, international collaboration and talent development, and exchanged views on AI innovation and the growth of young professionals in the field.

As a parallel forum of the 2026 Global Artificial Intelligence Technology Conference, the salon strengthened connections among young AI researchers and professionals worldwide and supported broader international science and technology cooperation and an open, collaborative innovation ecosystem.

2026 “Welcome Students Home” Initiative Launched in Beijing

On May 26, the launch ceremony for “In the Prime of Youth - 2026 Welcome Students Home” was held in Fengtai, Beijing. The initiative combines broad outreach, coordinated announcements and a series of immersive experience activities, with a focus on youth talent development, innovation and entrepreneurship, and international exchange and cooperation. Representatives from universities, research institutions, youth-led innovative enterprises and international organization attended. The World Association of Young Scientists was invited to give a presentation and set up an international organization booth, where it engaged with guests and students studying overseas.



During the event, Beijing announced a series of policies and resources, including the “Welcome Students Home” initiative, the “Beijing Line 10 Talent Vitality Ring” and the “HICOOL Global Entrepreneurship Competition”. Fengtai District also launched the “Qingfeng” brand and the “Six Major Actions · 100 Empowerment Measures” plan, focusing on the integrated development of education, science and technology, and talent, as well as the Beijing-Xiong’an Talent and Science and Technology Innovation Corridor. These initiatives aim to further improve the environment for young people pursuing innovation and entrepreneurship ecosystem building.

As an international platform for young scientists and researchers, WAYS continues to support talent development and international exchange, creating opportunities for young scientists to contribute to scientific and technological innovation, mutual learning among civilizations and cross-disciplinary collaboration.

2026 Ho Leung Ho Lee Foundation Forum: Exploring “Life Sciences and AI × Research”

On 12 June, a high-level academic forum hosted by the Ho Leung Ho Lee Foundation was held at The Hong Kong University of Science and Technology under the theme “Life Sciences and AI × Research”. The forum featured keynote presentations by leading scholars from the Chinese mainland and Hong Kong and brought together more than 100 participants from academia, the science and technology community, education and the general public. The World Association of Young Scientists (WAYS) attended by invitation.



Several award recipients of the Ho Leung Ho Lee Foundation delivered keynote presentations on the forum theme. Qiao Jie, Vice President of the China Association for Science and Technology and Member of the Chinese Academy of Engineering, shared advances in reproductive medicine research. Fang Lu, Professor at Tsinghua University, discussed the integration of computational optics and intelligent technologies. Yu Jun, Professor at The Chinese University of Hong Kong, presented research findings on the gut microbiome and cancer. Chai Yang, Professor at The Hong Kong Polytechnic University, spoke on bionic vision and integrated sensing and computing in the era of edge AI, highlighting the broad potential of AI to empower scientific research and innovation.

The Ho Leung Ho Lee Foundation was established through donations from Hong Kong financiers and industrialists Ho Sin-hang, Leung Kau-kui, Ho Tim and Lee Quo-wei. Registered in Hong Kong in 1994, it is an influential public-interest foundation in China dedicated to recognizing achievements in science and technology. Its awards include the Science and Technology Achievement Award, the Science and Technology Progress Award and the Science and Technology Innovation Award.

BAAI Scholars Forum Highlights Cross-Disciplinary AI Innovation

On the afternoon of June 12, the “AI Frontier Interdisciplinary Integration” session of the BAAI Scholars Forum at the 2026 BAAI Conference was held at the Zhongguancun International Innovation Center. This marked the first dedicated BAAI Scholars session at the conference, focusing on original research and cross-disciplinary innovation at the frontiers of AI. The event was guided by the Beijing Municipal Administration of Talents Work, hosted by the Beijing Academy of Artificial Intelligence and supported by the World Association of Young Scientists (WAYS).

With a strong commitment to openness, open-source collaboration and ecosystem building, the forum brought together leading cross-disciplinary experts from China and abroad. Participants included BAAI scholars, members of European academies, leading Dutch scientists, recipients of the Sustainable Development Young Scientist Award and representatives of WAYS, reflecting the international and diverse profile of the forum.

As a core session focused on original innovation, the forum showcased and discussed research across six emerging areas of interdisciplinary AI: advances in embodied intelligent robots, intelligent systems for low-altitude unmanned aerial vehicles, neuromorphic visual computational imaging, world-memory-driven long-horizon coordination among heterogeneous multi-agent systems, cognition-oriented AI interaction security, and trustworthy scientific AI agents for few-shot settings. Academy members and leading experts also took part in an in-depth roundtable on pathways for cross-disciplinary original innovation, generating new ideas and approaches for AI integration and supporting foundational innovation and ecosystem development in Beijing’s AI sector.

The BAAI Scholars Forum highlighted a clear industry trend: artificial intelligence is transitioning from breakthroughs in individual models toward a new phase of system-level innovation. Cross-disciplinary AI innovation is not simply about combining popular concepts; it involves addressing real-world problems by reconnecting digital intelligence with physical laws, scientific research with industry needs, and technological capabilities with human values. As AI moves beyond server rooms into factories, fields, cities and homes, it must operate in dynamic, open and uncertain environments—where the next stage of original innovation is only beginning.



12th “WAYS+” Youth Salon Held in Wenzhou

On 14 June, the 12th “WAYS+” Youth Salon was held in Wenzhou, Zhejiang. The event was jointly organized by the World Association of Young Scientists (WAYS), the Ouhai District Association for Science and Technology, the Ouhai District Science and Technology Bureau and the Wenzhou World Youth Science and Technology Communication Research Institute. Experts, scholars, young scientists and researchers, and representatives from the innovation and entrepreneurship community from China, the United States, Malaysia, the Netherlands and other countries attended.



Under the theme “Green Tech Meets AI”, the salon focused on green energy, environmental governance, artificial intelligence, health and life sciences, and green finance, fostering cross-disciplinary academic exchange and dialogue on international cooperation.

During the keynote session, Yang Tao, Member of the Norwegian Academy of Engineering and a Fellow of the Royal Norwegian Society of Sciences and Letters, gave a presentation on the development and application of green fuels, covering research progress in carbon capture, utilisation and storage (CCUS), the hydrogen energy value chain and bioenergy. Chou Shulei, Vice President of WAYS and Director of the Institute of Carbon Neutrality Technology Innovation at Wenzhou University, presented on innovation and applications in sodium-ion battery technology, including recent research and potential use cases.

During the roundtable, Chinese and international experts, scholars, and young scientists and researchers exchanged views on the convergence of green technology and artificial intelligence, mechanisms for international cooperation, and collaboration with local industries.

Going forward, WAYS will continue to use the “WAYS+” Youth Salon as a platform for open exchange and practical collaboration among young scientists, enabling them to contribute their wisdom and energy to global sustainable development..

02 Youth Power, Beyond Border

AI for Science Youth Forum Held at the 2026 Zhongguancun Forum Annual Meeting

On March 27, the AI for Science Youth Forum at the 2026 Zhongguancun Forum Annual Meeting was held in Beijing, with the World Association of Young Scientists (WAYS) serving as a co-organizer. As one of the special forums under the annual meeting's "Artificial Intelligence Theme Day", the forum centred on the "Read-Compute-Do" intelligent research loop and presented practical examples of AI for Science contributing to the development of new quality productive forces.



"The key infrastructure for AI for Science has gradually taken shape, and large-scale, agent-driven scientific research is becoming a reality," said E Weinan, Member of the Chinese Academy of Sciences. He noted that this progress depends on original exploration and collaboration among government, industry, academia and research institutions. Young researchers with vision and capability are playing an increasingly important role in driving this transformation.

Zhang Linfeng, Chairman of the Beijing Academy of Artificial Intelligence for Science and Founder and Chief Scientist of DP Technology, shared a systematic approach to "Agentic Science at Scale". Li Xinyu, President of the Beijing Academy of Artificial Intelligence for Science, launched "Science Navigator · Chemistry Edition", a next-generation AI platform for chemical discovery built on Science Navigator.

The forum also released the AI for Science Innovation Map 2026, a visual overview of the convergence of technologies and disciplines, progress in application scenarios, policy strategies and international cooperation.

Technological breakthroughs ultimately serve human development. As reflected in the forum’s vision, young people are a central force in this transformation in science and technology—as both builders and practitioners, they are helping move scientific intelligence from being merely usable toward becoming more effective and reliable.

“Youth Together · Meeting the Future in Chongqing” — 2026 US Youth Science and Cultural Exchange Programme Held in Chongqing

From April 9 to 12, the “Youth Together · Meeting the Future in Chongqing” 2026 US Youth Science and Cultural Exchange Programme was held in Chongqing. A total of 106 scholars and students from more than 20 leading US universities, including the University of California, Berkeley, the University of California, Los Angeles, and the University of Southern California, took part. The programme was guided by the Publicity Department of the CPC Chongqing Municipal Committee and co-hosted by the Chongqing Foreign Cultural Exchange Association, the World Association of Young Scientists (WAYS), and the Chongqing Western Returned Scholars Association (Chongqing Overseas-educated Scholars Association).





During their stay in Chongqing, participants visited Chongqing University, the Chongqing College of Traditional Chinese Medicine, key local enterprises, and historical and cultural venues. Through campus exchanges, science and technology site visits, and cultural activities, they gained first-hand insight into Chongqing's economic and social development and its progress in modernisation. Participants also took part in intangible cultural heritage activities including chuiwan, paper-cutting, shuttlecock kicking, tie-dyeing, palm weaving and random-stitch embroidery; watched Chinese classical dance, guzheng performances and the Tongliang Dragon Dance, a national-level intangible cultural heritage; made traditional Chinese medicine sachets; and practised Baduanjin. These hands-on activities offered a closer look at the richness of traditional Chinese culture and the depth of Chinese civilization.

Young people play an important role in advancing exchanges and mutual learning among civilizations. The programme strengthened mutual understanding and friendship between young people from China and the United States and created new opportunities for people-to-people and cultural exchange. WAYS will continue to support international youth exchange and encourage young people from different countries to deepen mutual understanding and work together, contributing to stronger people-to-people ties and the building of a community with a shared future for mankind.

First “Z Youth” International Study Programme and Co-creation Workshop Held in Sichuan

From April 28 to 30, the first “Z Youth” International Study Programme and Co-creation Workshop was held in Chengdu and Wenchuan County, Aba Tibetan and Qiang Autonomous Prefecture, Sichuan. Under the theme “Harmonious Coexistence between Humanity and Nature”, the programme was hosted by the China International Youth Exchange Center, organized by the People’s Government of Wenchuan County, and co-organized by the WAYS Working Committee on Global Student Development. More than 40 participants from China, the Netherlands, Italy, Greece and other countries took part, including science and technology professionals and art students.

The programme included an international youth co-creation workshop, a China–Europe youth roundtable on green technology and ecological conservation, and field-based learning activities. Participants visited Yingxiu Town, the Wolong Panda Base, Shuimo Town and the Tianfu New Area Planning Exhibition Hall, among other locations, and took part in exchanges and hands-on activities on ecological conservation, green development and rural revitalization.



As a flagship programme of the China International Youth Exchange Center, the “Z Youth” International Study Programme and International Youth Co-creation Workshop focus on ecological conservation, artificial intelligence, the digital economy and cultural innovation. The initiative provides a platform for exchange and cooperation between young people from China and abroad, deepening international participants’ understanding of China’s development practices while encouraging intercultural learning and youth-led innovation.

Parallel Session of the 3rd Young Scientists Summit: AI for Science

A parallel session of the 3rd Young Scientists Summit was held in Hong Kong, China, on June 10, bringing together scientists from different regions to discuss advances in artificial intelligence. The session comprised three thematic segments: “Exploring the Boundaries of Intelligence”, “AI-Driven Scientific Discovery” and “From Laboratory to Industrial Application”, attracting nearly 150 participants.



The conference was co-organized by the Hong Kong Young Academy of Sciences, the Tencent Foundation, the China Foundation for Science and Technology Development and the Beijing-Hong Kong Talent Exchange Center, with WAYS supporting the invitation of young scientists from around the world. Keynote speakers included Ma Yi, Founding Director of the School of Computing and Data Science and Chair Professor of Artificial Intelligence at the University of Hong Kong; Zhang Qian, Tencent Professor of Engineering, Director of the Department of Integrated Systems and Design, and Chair Professor at the Hong Kong University of Science and Technology; and Professor Su Li, Head of the Department of Neuroscience and Director of the Artificial Intelligence and Computational Neuroscience Laboratory at the University of Sheffield, United Kingdom.

The conference brought together young scientists to explore developments across different areas of artificial intelligence, helping stimulate new thinking, strengthen cross-regional collaboration, and support the development of the AI innovation ecosystem in Hong Kong and across China.

US University Delegation Visits Guizhou for Youth Exchange Programme



From June 25 to July 1, the “Across the Pacific, Youth Meets Guizhou” US University Youth Exchange Programme was held in Guiyang, Guizhou, co-hosted by the World Association of Young Scientists (WAYS) and the US Beijing Friendship Association. More than 30 students and scholars from over 20 US universities, including the University of California, Berkeley, Johns Hopkins University, the University of Washington, the University of California, Los Angeles, and the University of Southern California, participated.

Rather than following a conventional study-tour format, the programme placed hands-on experience at its centre, combining science and technology, cultural exchange and local development. During the visit, the US delegation explored sites showcasing local innovation and culture, including Zhaoxing Dong Village, the “China Sky Eye” in Pingtang, Guiyang Big Data Sci-Tech Innovation City, and “Village BA” in Taijiang. Through these visits, participants experienced Guizhou’s natural environment, multi-ethnic culture and achievements in the digital economy.

For many participants visiting China for the first time, seeing these places first-hand offered a more immediate perspective than classroom introductions alone. From cultural traditions in ethnic villages and the scientific capabilities represented by the “China Sky Eye”, to developments in the digital economy and vibrant community cultural activities, the visit deepened participants’ understanding of China’s economic and social development and presented a fuller picture of a diverse and multifaceted China.

03 Creating a Better Future

Hong Kong World Youth Science Congress and Xiangjiang Nobel Forum: Advancing Hong Kong as an International Innovation and Technology Hub

From April 12 to 16, 2026, the opening ceremony of the 3rd Hong Kong World Youth Science Congress and Xiangjiang Nobel Forum was held at the Hong Kong Convention and Exhibition Centre. The event was hosted by the Hong Kong Beijing Universities Alumni Association and co-organized by the World Association of Young Scientists (WAYS), the University of Hong Kong, The Chinese University of Hong Kong and other institutions. Under the theme “Co-creating the Future with the World”, the event brought together several Nobel laureates, recipients of the Turing Award and Abel Prize, academicians and academic leaders from China and abroad.

The programme included summit forums, research and innovation showcases, and campus lectures, with discussions on frontier technologies and future industries in fields such as artificial intelligence, quantum technology and green energy.



During the event, WAYS and 25 Eurasian research institutions, including the Hong Kong Beijing Universities Alumni Association and the China-Europe Digital Association, signed an agreement to launch the “International Alliance for Eurasian Scientific and Technological Innovation Development and Cooperation”, with the aim of strengthening international collaboration and accelerating the application and transfer of research outcomes. As one of the founding institutions, WAYS is working with other members to advance global science, technology and innovation cooperation and support the cross-border application of research outcomes.



“Intelligence Inspires the Future, Green Energises Yanping” : Science Outreach Programme Held on Campus

On the morning of April 25, a scientific dialogue spanning Eurasia was held at Nanping Senior High School in Fujian Province. Professor Raffaella Ocone, Fellow of the Royal Academy of Engineering and President of the Institution of Chemical Engineers, and Professor Yang Tao, Fellow of the Royal Norwegian Society of Sciences and Letters and Member of the Norwegian Academy of Engineering, visited the school and delivered an engaging “chemistry magic class” to more than 700 first-year senior high school students.



Under the theme “Intelligence Inspires the Future, Green Energises Yanping”, the event was hosted by the World Association of Young Scientists (WAYS), organised by Nanping Senior High School, and supported by the China-Europe Green Technology Industry Alliance and the WAYS Working Committee on Global Student Development.

Professor Raffaella Ocone opened with a presentation on “How to Move Towards a Greener and More Sustainable World”. Avoiding overly technical language, she introduced the topic through questions about the future of energy, shared experiences from her research career, and used vivid analogies to explain chemical reactions. Professor Yang Tao then spoke on “Energy, CO₂ and Hydropower”, drawing on practical examples to explain pathways for carbon dioxide conversion and the role of hydropower in low-carbon systems. Together, the two presentations offered students complementary perspectives on green energy and sustainability.

The programme gave students direct exposure to international research in frontier science and technology and encouraged greater interest in green innovation.

Scientists and Entrepreneurs Discuss the Future of Smart Eldercare in Wenzhou

On May 8, the “Technology for Smart Health and Eldercare” Scientist–Entrepreneur Dialogue was held at the “Banyan Home” Service Center in Wenzhou. The event was co-hosted by the World Association of Young Scientists (WAYS), the Wenzhou World Young Scientists Growth Foundation and Wenzhou Modern Health and Elderly Care Industry Development Co., Ltd. More than 20 scientists and business representatives from the health and eldercare sector took part in in-depth discussions on smart eldercare, intelligent health services and the future development of the sector.

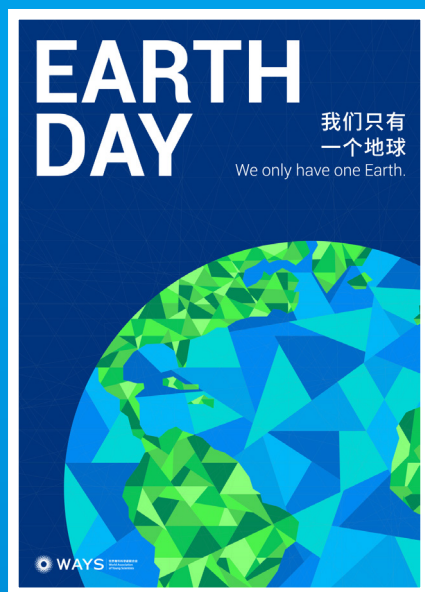


Against the backdrop of accelerating global ageing and rising demand for health and eldercare services, frontier technologies are helping shift the sector from passive care towards proactive prevention, and from labour-intensive models towards greater human–technology collaboration.

At the meeting, researchers in health and eldercare shared recent work on intelligent monitoring, rehabilitation assistance, remote care, data-driven services and talent development. Business representatives drew on front line experience to identify challenges and needs in technology application, helping align research with real-world industry needs. Participants agreed that smart health and eldercare is not only a technological trend, but also requires a person-centred approach that integrates technology and services with human-centred care.

Using the “Banyan Home” platform, the dialogue created opportunities for continued exchange and practical technology deployment, helping translate laboratory innovations into community applications and supporting the development of the smart health and eldercare ecosystem.

Earth Day



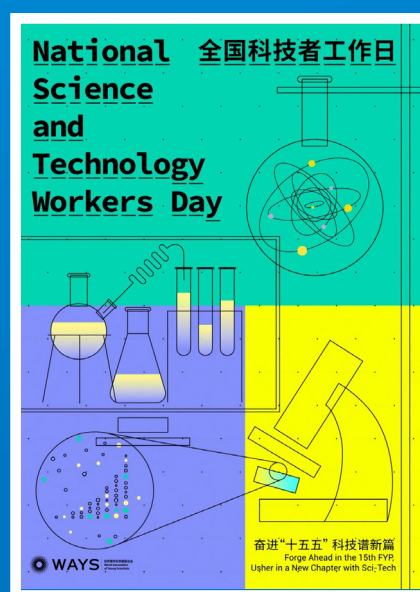
INTERNATIONAL LABOUR DAY



World Book Day



WAYS Extends Greetings to China's Science and Technology Community





WAYS

世界青年科学家联合会
World Association
of Young Scientists



WAYS
Official Website
QR Code



WAYS
Official WeChat
QR Code



Membership Application
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