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## **Special Issue: Developments in International Science and Technology Cooperation**

- **China and Serbia Ink MOU on Science & Technology Cooperation**
- **China and Russia to Cooperate Within NICA Framework**
- **International Cooperation Week Highlights Innovation along “Belt and Road”**
- **3<sup>rd</sup> BRICS Science, Technology and Innovation Ministerial Meeting Held**
- **14<sup>th</sup> Meeting of China-Italy Science & Technology Committee Held**
- **Increased Exchanges between Young Chinese and Australian Scientists**
- **China and EU Intensify Cooperation in Science, Technology and Innovation**
- **Israeli Clean Tech Roadshow Held in China**

## **China and Serbia Ink MOU on Science & Technology Cooperation**

In the presence of the Chinese Premier Li Keqiang and the Serbian Prime Minister Aleksandar Vucic on November 26, 2015, the Chinese Ministry of Science and Technology and the Serbian Ministry of Education, Science and Technological Development signed a memorandum of understanding (MOU) on Chinese

scientists' participation in the review of Serbia's national research programs. Cao Jianlin, Vice Minister of Science and Technology, and Serbian Economy Minister Zeljko Sertic signed the MOU on behalf of the two sides.

According to the MOU, the Ministry of Science and Technology will dispatch Chinese scientists to review

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Serbia's national research programs launched in 2016-2020 and beyond.

Serbia is an important partner for China to carry out cooperation in science & technology in Central and Eastern Europe (CEE). Fruitful outcomes have been made under the guidance of the China-Serbia Committee on Science & Technology Cooperation. Built on the momentum of the "Belt and Road" initiative and the

"Cooperation Mechanism between China and CEE Countries", the areas of cooperation has been broadened and the level risen. The signing and implementation of the MOU will not only lift the partnership to a new high, but also set a new model for China to develop science & technology cooperation with other countries.

(Source: [www.cistc.gov.cn](http://www.cistc.gov.cn),  
December 2, 2015)

## **China and Russia to Cooperate Within NICA Framework**

On December 17 of 2015, China and Russia signed an agreement on cooperation prospects of the Nuclotron-based Ion Collider Facility (NICA) in the presence of the Chinese Premier Li Keqiang and the Russian Prime Minister Dmitry Medvedev. Hou Jianguo, Vice Minister of Science and Technology; Tan Tieniu, Vice President of the Chinese Academy of Sciences; Natalya Tretyak, First Deputy Minister of Education and Science of the Russian Federation; and Grigory Trubnikov, Vice Director of the Joint Institute for Nuclear Research, signed the agreement at the Great Hall of the People in Beijing. According to

the agreement, the four parties will look into China's participation in the NICA construction and its future use of the facility.

NICA is one of the first six big-science facilities approved by the Russian government. The Dubna-based Joint Institute for Nuclear Research, a prestigious world-class institute, will lead the implementation efforts. To date, over 300 scientists from 70 research institutes in 32 countries have participated in the preparatory work.

(Source: [www.cistc.gov.cn](http://www.cistc.gov.cn),  
December 23, 2015)

## **International Cooperation Week Highlights Innovation along "Belt and Road"**

The 2015 China (Dongguan) International Science & Technology Cooperation Week kicked off at Dongguan International Convention and Exhibition Center on December 11. Wan Gang, Minister of Science and Technology, attended the opening ceremony.

In his speech, Wan Gang introduced China's achievements in science innovations and international cooperation, and envisaged the cooperation between China and countries along the "Belt and Road". He stressed that China has regarded greater openness and strengthened international cooperation as important means for advancing economic growth. China has been actively pursuing equal and mutually beneficial cooperation with other countries. In recent years, China has built a series of platforms to facilitate cooperation between Chinese

enterprises, universities, research institutes and their foreign counterparts. The "Belt and Road" initiative presents a strategic vision put forward by the Chinese government in response to the new conditions at the domestic and international markets. The initiative aims to develop an open, inclusive, balanced and universally beneficial regional cooperation platform. To bolster innovation and cooperation is an important component of the "Belt and Road" strategy. China will stick to the principles of open cooperation, equality and mutual benefit, and commit to enhancing the connectivity among countries along the "Belt and Road".

The Cooperation Week is jointly organized by the Ministry of Science and Technology and the People's Government of Guangdong Province. The event has

been held for 11 consecutive years and has facilitated some 2,000 projects on technology cooperation and personnel training. It is now an important platform for Guangdong and even for the country as a whole to carry out cooperation and exchanges with foreign countries.

The three-day Cooperation Week is themed on “innovation, entrepreneurship, integration and development”. Attendance included members of the Chinese Academy of Sciences and the Chinese Academy of Engineering, and representatives from governments, research institutes and enterprises in Hong Kong, Macau,

Taiwan, and some 30 countries like New Zealand, the Netherlands, Germany, Belarus, Myanmar and Cambodia. The Week featured 16 forums and an international creators' carnival. The carnival set up an entrepreneurship zone and staged five roadshows to market innovation projects developed by creators from the Commonwealth of Independent States, North America, Taiwan, Hong Kong, Macau and Mainland China.

(Source: [www.cistc.gov.cn](http://www.cistc.gov.cn),  
December 15, 2015)

### **3<sup>rd</sup> BRICS Science, Technology and Innovation Ministerial Meeting Held**

The 3<sup>rd</sup> BRICS Science, Technology and Innovation Ministerial Meeting was held in Moscow on October 28, 2015. The meeting came after the 7<sup>th</sup> BRICS Summit in Russia in July 2015, where the BRICS leaders announced the Ufa Declaration. Cao Jianlin, Vice Minister of Science and Technology, led a delegation to attend the meeting and made a keynote speech on policies China has adopted to advance science, technology and innovation; progress achieved under the cooperation mechanism jointly established by the BRICS countries.

The meeting discussed several important issues like formulating the BRICS Research and Innovation Initiative and drawing up the BRICS Work Plan on Science, Technology and Innovation. The Moscow Declaration was announced after the meeting, stating that the

BRICS countries would rely on science, technology and innovation to drive growth and further cooperation. They would join hands to deal with global and regional socio-economic challenges. The meeting also passed the BRICS Work Plan 2015-2018 as an effective framework for future cooperation in science, technology and innovation. According to the Plan, the countries will work in tandem to select and fund innovation projects.

Vice Minister Cao also attended the Open Innovation Forum of Russia and the seminar of university and scientific research, on the sidelines of the BRICS Global University Summit.

(Source: [www.cistc.gov.cn](http://www.cistc.gov.cn),  
December 3, 2015)

### **14<sup>th</sup> Meeting of China-Italy Science & Technology Committee Held**

On November 16, 2015, the 14<sup>th</sup> meeting of China-Italy Science & Technology Committee was held in Beijing. The meeting was co-chaired by Mr. Chen Jiachang, Deputy Director General of the Department of International Cooperation, Ministry of Science and Technology, and Ms. Alessandra Pastorelli, Deputy

Director General of Country System Promotion of the Italian Ministry of Foreign Affairs and International Cooperation. Both sides exchanged views about the bilateral cooperation in science, technology and innovation.

The two sides reviewed and spoke highly of the

longstanding bilateral cooperation in advancing science & technology, and engaged in intensive discussions on a wide range of topics such as environment, biotechnology, medicine, nanotechnology, advanced materials, high-energy physics, remote sensing, as well as deep space exploration and sustainable urbanization. Both agreed to fund selected cooperation projects between 2016 and

2018; strengthen Italian language training; the moon-drawing initiative between Chinese and Italian college students; as well as the China-Italy joint research center. Both wished the 6<sup>th</sup> China-Italy Innovation Cooperation Week a successful conclusion.

(Source: [www.cistc.gov.cn](http://www.cistc.gov.cn),  
November 19, 2015)

## **Increased Exchanges between Young Chinese and Australian Scientists**

The 2015 Australia-China Young Scientists Exchange Program was launched in Beijing on November 2, 2015 by the Chinese Ministry of Science and Technology and the Australian Department of Industry, Innovation and Science.

The program has been successfully carried out since it was first launched in 2006. Under the auspices of the program, a total of 180 excellent scientists have conducted academic cooperation and exchanges in the other country. This year's Australian participants in the program

included 13 scholars from the University of Sydney, the University of New South Wales and the University of Queensland. Research areas included biomedical science, neuroscience and computer science. After the opening ceremony, the Australian scientists will begin their two-week joint researches with Chinese partners in Nanjing, Shanghai and Shenzhen.

(Source: Ministry of Science and Technology,  
December 8, 2015)

## **China and EU Intensify Cooperation in Science, Technology and Innovation**

China and the EU organized a series of science exchange activities in Beijing on October 26-30, 2015 to celebrate the 40<sup>th</sup> anniversary of the establishment of diplomatic ties and advance cooperation in science, technology and innovation. The activities were organized by the China Science and Technology Exchange Centre, the Delegation of the European Union to China and the Austrian Research Promotion Agency. A number of events were staged, such as the Beijing Stop of the 2015 Research and Innovation Tour to China, Workshop on China-EU Urbanization Cooperation, as well as a meeting on the contact points of the Horizon 2020 in China.

The 2015 Research and Innovation Tour of China brought EU research delegations to 16 cities to further exchanges in science and technology. The tour aims to

introduce EU member states' research initiatives and funding mechanisms; enhance Europeans' understanding about China's development by inviting EU science counselors to visit Chinese research institutes.

At a meeting of the Beijing Stop, China and the EU reviewed the major achievements of science & technology cooperation over the years and reached a consensus to push for a joint funding mechanism. The meeting was well received by both Chinese and European participants who expected China-EU cooperation to enter a new chapter.

The Workshop on China-EU Urbanization Cooperation has also received robust support and high praises. Urbanization is an important topic of China-EU cooperation and has drawn much attention from

both governments. The workshop aims to provide a platform for Chinese and European stakeholders to discuss issues of common interest and pave the way for jointly launching calls for proposals. The workshop was attended by European officials and experts from the European Commission's DG Research and Innovation, the Delegation of the European Union to China, the Joint Programming Initiative-Urban Europe, as well as their Chinese counterparts from the Urbanization Development Research Center, the China Academy of Urban Planning & Design and China Intelligent Urbanization Co-creation Center for High Density Region. The professionals shared their research accomplishments and expressed intentions to cooperate on future projects.

In the meantime, the China Science and Technology Exchange Centre hosted a session on contact points of Horizon 2020 in China. Representatives from the the Italian Agency for the Promotion of European Research and the Foundation for Research and Technology-Hellas introduced the latest calls for proposals for 2016-2017 under the Horizon 2020 initiative. Thanks to robust support from the Chinese and European science communities, these activities have been successfully organized and won enthusiastic responses from the participants, further expanding cooperation and exchange between China and the EU.

(Source: Ministry of Science and Technology,  
November 16, 2015)

## **Israeli Clean Tech Roadshow Held in China**

The “Israeli Clean Tech Roadshow in China” was successfully held in Nanjing, Shanghai and Beijing from October 26 to 29, 2015.

As a platform for business cooperation under the three-year action plan for China-Israel innovation cooperation, the Israeli High-tech Roadshow to China has been successfully held for five years, displaying advanced technologies in life science, energy conservation, environmental protection, and information communication. The annual roadshow has become an important platform for enterprises from the two countries to seek partners and carry out cooperation in technology transfer.

This year’s roadshow focused on technologies related to energy conservation, environmental protection and new energy. CEOs of 13 Israeli enterprises brought their state-of-the-art technologies to the three Chinese cities and sought to find local partners through keynote speeches, technology and product display, B2B matchmaking activities as well as business tours. Some of these enterprises have developed innovative technologies related to water treatment, filter membrane and exhaust gas treatment. Others have engaged in electronic payment

and start-up incubation. They endorsed various models of cooperation, such as direct investment, technology transfer, joint R&D as well as joint production and market expansion. Chinese enterprises showed strong interest in the innovative technologies. Nearly 300 individual matchmaking talks were held in the three cities. Some companies even reached preliminary consensuses on cooperation.

In the modern society, environment is playing an increasingly important role in social progress and sustainable development. Israel is a world leader in clean technologies, while China has the world’s largest market with abundant capital and robust capacity for commercialization. Innovative cooperation in the field of environmental protection conforms to the fundamental interests and common aspirations of the two countries. The successful roadshow provides an opportunity and platform for the two sides to cooperate in clean technologies, and is helpful to further advance mutually-beneficial exchanges and cooperation between enterprises and research institutes from the sides.

(Source: Ministry of Science and Technology,  
December 4, 2015)