



THE 2nd WORLD SCIENCE AND TECHNOLOGY DEVELOPMENT FORUM

Program

Sponsored by: China Association for Science and Technology,
Chinese Academy of Sciences,
Chinese Academy of Engineering

Co-sponsored by: United Nations Educational, Scientific and Cultural Organization,
International Science Council,
World Federation of Engineering Organizations

November 8-9, 2020

Beijing, China

Introduction

With the theme of “Trust, Cooperation and Development”, the 2nd World Science and Technology Development Forum advocates innovation, openness, inclusiveness, mutual trust and exchanges. It aims to build a generator for worldwide scientific and technological inspirations, a trustworthy platform for international scientific and technological cooperation, and an engine for global technological innovation. The Forum emphasizes the integration of science and technology with economy, society, culture, and ecological civilization, promotes the realization of the United Nations Sustainable Development Goals (SDGs) and the building of a community with a shared future for mankind. The two-day forum is composed of 1 primary session and 5 parallel sessions centering on the topics of “sci-tech revolution and human civilization evolution”, “regional innovation and policy environment for innovation”, “digital economy and inclusive growth”, “Scientific ethics and science culture”, “open science and missions of scientific community”. The Forum will gather more than 500 outstanding participants online and offline from various circles of science and technology, education and industries to communicate ideas and exchange views.

Date

November 8-9, 2020

Venue

Zhongguancun Exhibition and Transfer Center, Beijing

Organizations

Sponsored by: China Association for Science and Technology (CAST),

Chinese Academy of Sciences (CAS)

Chinese Academy of Engineering (CAE)

Co-sponsored by: United Nations Educational, Scientific and Cultural Organization (UNESCO)

International Science Council (ISC)

World Federation of Engineering Organizations (WFEO)

Theme

Trust, Cooperation and Development

Topics:

1. Sci-tech revolution and human civilization evolution

From the perspective of the history of science and technology, the topic aims at an in-depth interpretation and analysis of the role and power of scientific revolution and technological change on the evolution of human civilization, and a summary of the scientific spirit, approach and culture in the process of sci-tech revolution. It advocates openness, inclusiveness and innovation, promotes multilateral trust and cooperation, and enlightens human scientific and technological activities in the future.

2. Regional innovation and policy environment for innovation

The topic aims at exchanges and discussions on the development path, performance and experience of world-renowned innovative cities and regions, analysis of their system design and effective supply, and exploration of how the innovative system supplies affect the innovative development of regional economies and how the development of innovative economies affects the evolution of related systems.

3. Digital economy and inclusive growth

With a view of promoting economic recovery, stability and development, and facilitating new cooperation momentums for global scientific and technological innovation, the topic aims at an analysis of the historical background of the new round of sci-tech revolution and industrial transformation and the development tendency of the rising digital economy. It probes into the issues of digital divide and privacy protection and propels the development of a fair and balanced global digital economy.

4. Scientific ethics and science culture

Contemporary science and technology are iterating rapidly, and their social applications keep innovating. The development of gene editing, artificial intelligence, synthetic biology, etc., has greatly changed human life. High-level dialogues from the perspective of the scientific community aim to explore the multiple impacts of new technologies on human life, promote the formation of science ethics governance and advance the construction of the spirit, ethics and morality of science.

5. Open science and missions of scientific community

With a view of promoting the SDGs and the building of a community with a shared future for mankind by the scientific community, the topic aims at an analysis of the value of open science and the missions of the scientific community, advocates a scientific community culture of openness, inclusiveness, mutual trust, exchanges and innovation, and gathers consensus of the value of a future-oriented scientific community.

Brief Agenda

Date: November 8-9, 2020
Venue: Zhongguancun Exhibition and Transfer Center, Beijing

Date	Time	Agenda	Venue
November 8	15:00-15:20	Opening Ceremony	Yihe Hall A101
	15:20-19:20	Keynote Speeches	
		High-level Dialogue	
November 9	8:50-12:40	World Digital Economy Forum	Jingming Hall A105
	9:00-12:00	Women in Science	Yihe Hall A101
	14:00-16:40	Innovation and Cooperation Forum of Open Science and Open Source	Jingyi Hall A103
	14:00-16:30	Technology-Based SMEs Innovation Forum	Jingming Hall A105
	14:00-16:50	Technology Services and Trade Forum	Yuanming Hall A201
	17:00-19:40	Closing Ceremony	Yihe Hall A101
		Release Activities	
		Keynote Speeches	
		Closing Remarks	

Agenda of the Primary Session

Time: 15:00-19:20, Nov. 8, 2020

Venue: A101, Yihe Hall, Conference Center of Zhongguancun Exhibition and Transfer Center

Time	Agenda
15:00-15:05	Video of the Forum
Opening Ceremony Moderator: Huai Jinpeng	
15:05-15:20	Address by President Wan Gang Video message from UNESCO, ISC, WFEO, JST. Address by Li Xiaohong, President of CAE Greetings from world laureates and international organizations
Keynote Speeches Moderator: Gong Ke	
Topic 1: Scientific Revolution and Human Civilization Evolution	
15:20-15:40	Speech 1: Scientific Revolution and Industrial Revolution Speaker: Bai Chunli, President of the Chinese Academy of Sciences, President of the Alliance of International Science Organizations (ANSO) The industrial revolutions driven by the leapfrog development of natural sciences since modern times have demonstrated the important role of science and technology in promoting economic growth and social progress. Science and technology are the primary productive forces and the biggest driving force for the rapid evolution of human civilization. The major historical processes and basic laws of the technological revolution and industrial transformation are summarized and analyzed to promote science and technology to serve the community with a shared future for mankind.
15:40-16:00	Speech 2: Recognition of Goodness by Truth: Cognition and Reflection on the History of Science Speaker: Efthymios Nikolaidis, Permanent Secretary of the International Academy of the History of Science The important stages in the history of science and technology from the origin of science in ancient Greece, the inheritance of science in Arabia to the establishment of modern science in the Italian Renaissance are presented to analyze the role and power of science and technology in the development of human civilization, and summarize the evolution from science to open science, and further to spirit, methods and culture of science formed in the evolution process of human civilization.
Topic 2: Regional Innovation and Policy Environment for Innovation	
16:00-16:20	Speech 3: Scientific Innovation and Science Policy Speaker: Paul Romer, Co-Recipient of the 2018 Nobel Prize in Economics Sciences, former Chief Economist and Senior Vice President of World Bank Starting with the theoretical model of endogenous growth, Paul analyzes how knowledge and technological innovation become the driving force for economic growth, explores how a complete science and technology policy system can promote regional economic development, and points out the path and method of building a science and technology policy system. He also shares his latest views on innovation-driven high-quality development on the basis of the long-term observation of China's economic growth.

16:20-16:40	<p>Speech 4: Urban Innovation Practice and Completeness Building Speaker: Chen Jining, Mayor of Beijing</p> <p>Based on regional and urban innovative practices, the factors related to regional innovation, such as innovation system and policies, innovation environment and culture, innovation elements and allocation, and talent training and education, are analyzed to summarize the paths, approaches, and effects of regional and urban innovation.</p>
16:40-17:00	<p>Speech 5: Research and Analysis of World Competitiveness Speaker: Arturo Bris, Director of the IMD World Competitiveness Center</p> <p>Backed by the long-term research of the world competitiveness by the IMD, Arturo summarizes the changes in competitiveness of the world's major economies, analyzes the core factors affecting competitiveness, and provides valuable suggestions and opinions on regional competitiveness enhancement.</p>
Topic 3: Digital Economy and Inclusive Growth	
17:00-17:20	<p>Speech 6: 3rd-Gen AI Advances the Development of Digital Economy Speaker: Zhang Bo, Academician of the Chinese Academy of Sciences, Member of Technical Advisory Board of Microsoft Research Asia</p> <p>The new round of scientific and technological revolution and industrial reforms are driving the rapid development of digital technologies. It is now a common concern of the world as to how to promote digital industrialization and industrial digitization by grasping the opportunities of emerging IT reforms including big data and artificial intelligence and advance economic growth with science and technology.</p>
17:20-17:40	<p>Speech 7: Eight Key Technologies Affecting Digital Economy Speaker: Robin Li, Co-Founder, Chairman and CEO of Baidu Inc</p> <p>Li analyses the strong rise of the digital economy and the technological, innovation spirit and value concept, advocates rule-based trust and cooperation to promote the growth of small and medium enterprises (SMEs), bridge the digital divide and draw the blueprint for the development of a digital economy that benefits the world.</p>
17:40-18:00	<p>Speech 8: Internet Innovation and Sustainable Development Speaker: Tim Berners-Lee, Inventor of the World Wide Web, Winner of the ACM Turing Prize, President and Founder of Open Data Institute</p> <p>After decades of development, the Internet has become an infrastructure supporting economic and social operation from previously a single tool for information exchange and release. The report analyzes the existing problems of the Internet and indicates the ways to better apply Internet technology for digital economy development so as to make all people have access to Internet advantages in a fairer and better manner for the sustainable development of mankind.</p>
18:00-18:20	<p>Speech 9: Science and Technology Promote the Development of Digital Economy as Innovation Upgrades Speaker: William Xu, Huawei's Director of the Board and the President of the Institute of Strategic Research</p> <p>The new generation of information technologies with 5G communications, cloud computing, big data, artificial intelligence, and the Internet of Things as the core is changing the global economic development mode and social life. Starting with Huawei's R&D practice, Xu illustrates the role and value of technological innovation in promoting inclusive telecommunications services, developing digital economy, eliminating digital divide, and promoting the realization of the UN SDGs.</p>
<p align="center">High-Level Dialogue Moderator: Harry SHUM</p>	
Topic 4: Scientific Ethics and Science Culture	
18:20-19:20	<p>Guests:</p> <p>GONG Ke, WFEO President, Executive Director of the Chinese Institute for the New Generation Artificial Intelligence Development Strategies.</p> <p>XUE Lan, Dean of Schwarzman College & Institute of AI International Governance, Tsinghua University</p> <p>QIAO Jie, Academician of the Chinese Academy of Engineering, President of Peking University Third Hospital</p> <p>Muming POO, Academician of Chinese Academy of Sciences, International Member of US</p>

National Academy of Sciences, Scientific Director of Center for Excellence in Brain Science and Intelligence Technology, CAS
 Eric HORVITZ, Chief Scientist of Microsoft
 Luciano FLORIDI, Professor of Philosophy and Ethics of Information, University of Oxford
 Peter-Paul VERBEEK, Professor of Philosophy of Technology, University of Twente
 Chairman of COMEST, UNESCO

Time: 17:00-19:40, Nov. 9, 2020

Venue: A101, Yihe Hall, Conference Center of Zhongguancun Exhibition and Transfer Center

Time	Agenda
Closing Ceremony Moderator: Lv Zhaoping	
Release Activities	
17:00-17:40	<p>Top 10 Scientific Issues of Human Sustainable Development 2020 Issuer: Zhou Ji, Academician of the Chinese Academy of Engineering, Professor of materials science at Tsinghua University Richard Horton, Editor-in-Chief of <i>The Lancet</i>, International Member of American Academy of Medical Sciences</p> <p>As for the common challenges facing mankind, the wisdom of scientific and technical elites at home and abroad must be gathered to research the trends of science and technology development and determine the breakthroughs of science and technology innovations so as to provide strategic insights for worldwide technological innovation as well as solutions of worldwide sustainable development.</p> <p>Jingdong Intelligent Supply Chain Decision Engine Issuer: Zhou Bowen, Chair of JD Technology Committee, President of JD Cloud & AI</p> <p>With the long-term, full-link and large amount of business data, and accumulated technologies of JD supply chain as the core, the intelligent decision engine cooperates with partners to provide data-driven, full-link, digital and intelligent services for enterprises based on the principle of openness and open source.</p> <p>Alibaba One-Stop Large-Scale Graph Computing System Issuer: Yu Wenyuan, Senior Data Scientist at Alibaba Damo Academy</p> <p>Based on its own business data, Alibaba has built a super-large, distributed graph computing platform, which greatly reduces the time for complex query or model training of various massive data in the physical world and economic society. The platform is open to the whole society to promote the integration and orderly development of the global digital economy.</p> <p>Research Report of World Influence Index of Sci-Tech Journals Issuer: Pan Yuntao, Director of Research Center for S & T Metrics Institute of Scientific and Technical Information of China (ISTIC)</p> <p>Sponsored by Scientometrics & Evaluation Research Center of Institute of Scientific and Technical Information of China, and China Scientometrics and Bibliometrics Research Center of China National Knowledge Infrastructure, the World Influence Index of Scientific and Technical Journals assesses the influence of journals in a comprehensive manner based on references and academic network systems by selecting nearly 15,000 journals of 39 languages, from 86 countries, and categorized in 286 disciplines.</p> <p>Issuing the Certificate of Innovation China Presenters: Meng Qinghai, Executive Secretary and Vice President of CAST Shu Wei, Executive Secretary of CAST</p>
Keynote Speeches Moderator: Lv Zhaoping	

Topic 5: Open Science and Responsibilities and Missions of the Scientific Community

17:40-18:00	<p>Speech 10: What Should the World Do to Realize Sustainable Development? What Role Do Natural Sciences and Social Sciences Play?</p> <p>Speaker: Jorgen Randers, Norwegian Economists, Coauthor of <i>The Limits to Growth</i></p> <p>Jorgen analyzes the major global issues and challenges facing mankind, interprets the background and far-reaching significance of the UN SDGs, and stresses the important role of science, technology and innovation in responding to challenges.</p>
18:00-18:20	<p>Speech 11: The Cultivation of Young Talents and the Responsibilities of the Scientific Community</p> <p>Speaker: Shi Yigong, Academician of Chinese Academy of Sciences, President of Westlake University, Vice President of CAST</p> <p>Shi analyzes the basic responsibilities of the scientific community. In view of the common challenges and issues of mankind, he proposes the scientific spirit and scientific methods that young scientific and technological talents should possess and advocates the scientific culture of questioning, innovation, openness and cooperation.</p>
18:20-18:40	<p>Speech 12: Open Science and the Realization of Sustainable Development Goals</p> <p>Speaker: Shamila Nair-Bedouelle, Assistant Director-General for the Natural Sciences UNESCO</p> <p>For the Sustainable Development Goals, the basic ideas, approaches, and measures of open science proposed by the UNESCO as well as the value and significance of open science for achieving the SDGs and promoting the building of a community with a shared future for Mankind will be shared.</p>
18:40-19:00	<p>Speech 13: Open Data and Science Drive the Realization of SDGs</p> <p>Speaker: Guo Huadong, Member of 10-Member Group of TFM for SDGs, United Nations, Academician of the Chinese Academy of Sciences</p> <p>Guo shares the basic concepts, methods and specific practices of open data and open science towards the UN SDGs and advocates the concepts of data opening and sharing and open science within rules to promote the realization of the UN SDGs and propel the construction of a community with a shared future for mankind.</p>
19:00-19:20	<p>Speech 14: Missions and Value Consensus of the Scientific Community</p> <p>Speaker: Daya Reddy, President of the International Science Council</p> <p>On behalf of the global scientific community, Daya puts forward the future missions, responsibilities and value consensus of the scientific community in the background of responding to the challenges of sustainable human development so that the global science and technology undertakings may truly benefit mankind and promote the realization of the UN SDGs.</p>
Closing Remarks	
19:20-19:40	<p>Huai Jinpeng, Executive Vice President and Chief Executive Secretary of China Association for Science and Technology, Academician of the Chinese Academy of Sciences</p>

PARALLEL SESSION 1: World Digital Economy Forum

Time: 8:50-12:40, 9th November, 2020

Venue: Jingming Hall, Conference Center of Zhongguancun Exhibition and Transfer Center

Time	Agenda	Host
Opening ceremony		
8:50-9:20	<p>Speech by Huai Jinpeng, Executive Vice President and Chief Executive Secretary of China Association for Science and Technology, Academician of the Chinese Academy of Sciences</p> <p>Speech by Peter Major, Chairman of the UN Commission on Science and Technology for Development (CSTD)</p> <p>Speech by Malcolm Johnson, ITU Deputy Secretary-General</p>	Gong Ke
Keynote Speeches		
9:20-11:30	<p>Speech 1: Digital opportunity and innovation ecosystem</p> <p>By: Wu Hequan, Academician of the Chinese Academy of Engineering, former Vice President of the Chinese Academy of Engineering</p> <p>Speech 2: Success factor digitalization”</p> <p>- First Conclusions from the Crisis COVID 19—a German Perspective -</p> <p>By: Henning Kagermann, Chair of the acatech Board of Trustees, Foreign Academicians of Chinese Academy of Engineering</p> <p>Speech 3: Promote the traditional drivers being replaced by new ones through digital transformation</p> <p>By: Wang Yiming, Former Vice President of DRC, Member of Committee for Economic Affairs of the National Committee of CPPCC</p> <p>Speech 4: Digitalization – A Paradigm Shift</p>	Gong Ke

	<p>By: Jan Damsgaard, Professor at the Department of Digitalization at CBS</p> <p>Speech 5: Global digital technology development and industrial transformation</p> <p>By: Liu Duo, President of the China Academy of Information and Communications Technology (CAICT)</p> <p>Speech 6: Navigating Digital Transformation towards a Second Deep Sustainability Transition</p> <p>By: Johan Schot, Professor of Center for Transformation and Challenges in Global History, Utrecht University, Winner of Leonardo da Vinci Medal</p> <p>Speech 7: Practice and thinking of digital service industry in the era of intelligent interaction</p> <p>By: He Xiaodong, Corporate Vice President of JD.COM , IEEE/CAAI Fellow</p>	
11:30-11:40	Tea Break	
Round Table Discussion		
11:40-12:40	<p>Guests:</p> <p>Hu Zhijian, President of Chinese Academy of Science and Technology for Development</p> <p>Zhang Yanchuan, Vice President and Secretary-General of China Communication Society</p> <p>Zhang Wei, Vice President of Chinese Academy of International Trade and Economic Cooperation</p> <p>Wang Chunhui, Professor and PhD supervisor at Zhejiang University</p> <p>Song Jiqiang, President of Intel Labs China</p> <p>Peng Junsong, Vice President and Chief Digital Officer of SAP China</p>	Mu Rongping

PARALLEL SESSION 2: Technology-based SMEs Innovation Forum

Time: 14:00-16:30, 9th November, 2020

Venue: Jingming Hall, Conference Center of Zhongguancun Exhibition and Transfer Center

Time	Agenda	Host
Opening Ceremony		
14:00-14:05	Opening of Forum	Chen Rui
14:05-14:20	Welcome speech: Lv Zhaoping, Executive Secretary of CAST Kenshu Okumura, former Chairman of the Japan Science and Technology Agency, JST Zhai Lixin, director of Administrative Committee of ZGC Science Park	
First Half		
14:20-14:35	Introductory speech: ‘Aggregate by platform, lead the innovation ecology, and build a collaborative innovation enabling network’ Speaker: Jia Jingdun , Director of the Torch High Technology Industry Development Center, Ministry of Science and Technology	Chen Rui
14:35-15:20	Discussion and Exchange: Felica Lindoff, Founder and CEO of Sino-Scandinavian Innovation & Entrepreneurship Centre Liu Zhishuo, Founding partner of the ZGC River Capital Liu Gang, Director of the Institute for Economic Research, director of the Center for Digital Research of Nankai University	

	<p>Ge Qi, Deputy Director of Technology CMO, Chief Digital Economy Specialist, Central Enterprise Investment Association</p> <p>Qu Baozhi, Deputy Director of Development Research Centre of the China Merchants Group</p> <p>He Yunlong, Senior Director of JD artificial intelligence Platform Department</p>	
Second Half		
15:20-15:35	<p>Introductory speech: ‘Realize diversified values through organizational fusion, and build a cross-border financial development alliance’</p> <p>Speaker: Cai Rang, Member of the 9th National Committee and independent innovation Committee of China Association for science and technology</p>	Zhou Jian
15:35-16:20	<p>Discussion and Exchange:</p> <p>Ulla Nurmenniemi, Executive director of the Finnish Business Council Beijing, President of Guo Yi Hui, CEO of Beijing Bluecloud Business ltd</p> <p>Han Naiping, Chief Executive Officer of Kirin Software Co., LTD.</p> <p>Huang Bo, Vice director of Greatwall Strategy Consultants.</p> <p>Yan Fei, Vice President of the Beijing Kuangshi Technology Co., Ltd.</p> <p>Zhang Jinhui, General manager of Beijing Zhongguancun Software Park Development Co., LTD</p>	
Concluding Speech		
16:20-16:30	<p>Zheng Haojun, director of National Communication Center for Science and Technology, CAST</p>	

PARALLEL SESSION 3: Innovation and Cooperation Forum of Open Science and Open Source

Time: 14:00-16:40, 9th November, 2020

Venue: Jingyi Hall, Conference Center of Zhongguancun Exhibition and Transfer Center

Time	Agenda	Host
	Opening ceremony	
14:00-14:05	Leader's oration Huai Jinpeng, Executive Vice President and Chief Executive Secretary of CAST, Academician of the Chinese Academy of Sciences	Gao Wen
	Keynote Speeches	
14:05-15:35	Topic: Explore the major impact of open science and open source ecology on the global technological revolution and the global technological community. Discuss how to share open science, open source technology, and open source models, and build a new global technology landscape with an international open source community. Wang Haifeng, Chief Technology Officer of Baidu, Head of Open Source of	Lv Weifeng

	<p>Baidu PaddlePaddle.</p> <p>Bhanu Neupane, Head of the UNESCO Open Science Project</p> <p>Bao Yungang, Researcher of Institute of Computing Technology, CAS, Professor at the University of CAS, Secretary General of China RISC-V Alliance</p> <p>Gary Bradski, Founder of OpenCV</p> <p>Duan Weiwen, Director and Researcher of CASS Institute of Philosophy</p>	
	Discussion	
15:35-16:35	<p>Topic for discussion: Summarize China's open source innovation practices, promote open exchanges between China and the world's open source community, and discuss the development trend of global open source cooperation.</p> <p>Liu Song, Vice President of Alibaba</p> <p>Xu Chuan, Founder, Chief Architect of MEGVII</p> <p>Chen Hong, Chairman and CEO of Hina Group</p> <p>Mark Himmelstein, Chief Technology Officer of RISC-V International Foundation</p> <p>Francois Grey, Director of Geneva Tsinghua Initiative, University of Geneva, Founder of GOSH</p> <p>Jonathan Bryce, Executive Director of the Open Infrastructure Foundation</p> <p>Jenny Molloy, Researcher at Shuttleworth Foundation, University of Cambridge, core member and organizer of GOSH</p>	Jiang Tao
	Closing speech by the president of the forum	
16:35-16:40	<p>Gao Wen</p> <p>Dean of the School of Electronics Engineering and Computer Science of Peking University, Academician of Chinese Academy of Engineering, IEEE Fellow, Forum President</p>	

PARALLEL SESSION 4: Women in Science

Time: 09:00-12:00, Nov.9, 2020

**Venue: Yihe Hall, Conference Center of Zhongguancun Exhibition
and Transfer Center**

Time	Agenda	Host
Opening Ceremony		
9:00-10:40	Opening remarks by distinguished guests	Cao, Shumin
Keynote Speeches		
10:40-11:20	Carrying forward the scientific spirit and solving medical challenges By WANG, Hongyang Director of National Liver Cancer Research Center President of China Women's Association for Science and Technology (CFAST) Member of the Chinese Academy of Engineering (CAE)	Han , Xiqu
	Collaborative Research to Understand MHC class I Antigen Presentation in Health and Disease By Malgorzata A.Garstka (Poland) Professor in Biochemistry and Molecular Biology and Internal Medicine	
	Female power and responsibilities of medical workers By QIAO, Jie President of Peking University Third Hospital President of China Medical Women's Association Member of the Chinese Academy of Engineering (CAE)	
	Gender Equality in Science: What is to be done? By Mahinur S. Akkaya (Turkey) Professor of School of Bioengineering, Dalian University of Technology	
	Computing Facilitates the Development of Women in IT By CHEN, Zuoning Vice President of the Chinese Academy of Engineering (CAE) Member of the Chinese Academy of Engineering (CAE)	
11:20-11:30	Tea Break	
Panel Discussion		

11:30-12:00	Charlotte ROULE Chief Executive Officer of ENGIE China Vice President of the European Union Chamber of Commerce in China	Liu, Jianni
	ZHU Xujun Chief Engineer of China Aerospace Science and Technology Corporation Academician of the Chinese Academy of Sciences (CAS)	
	SU Donglin Director of the Institute of Electromagnetic Compatibility Technology, Beihang University Member of the Chinese Academy of Engineering (CAE)	
	CHENG Donghong President of Chinese Association of Natural Science Museums (CANSM) Former Vice President and Executive Secretary of China Association for Science and Technology (CAST)	
	Ushurova Sofiya Professor in International Law, Xi'an Jiaotong University	
	WU Ling'an Researcher from Institute of Physics, the Chinese Academy of Sciences (CAS)	
Closing Remarks		
12:00	WANG, Hongyang Director of National Liver Cancer Research Center President of China Women's Association for Science and Technology (CWAST) Member of the Chinese Academy of Engineering (CAE)	

PARALLEL SESSION 5: Technology Services and Trade Forum

Time: 14:00-16:50, Nov.9, 2020

**Venue: Yuanming Hall, Conference Center of Zhongguancun
Exhibition and Transfer Center**

Time	Agenda	Host
Opening Ceremony		
14:00-14:10	<p>Leader's Address</p> <p>-Song Jun, Member of the Standing Committee, Executive Secretary of China Association for Science and Technology.</p> <p>-Nigel Fine, Chief Executive and Secretary of the Institution of Engineering and Technology (IET)</p>	Wei Dan
14:10-14:20	<p>Signing Ceremony</p> <p>Georgia Institute of Technology, International Technology Transfer Cooperation Network (ITTN) and China Centre for International Science and Technology Exchange (CISTE) sign the cooperation agreement on the project of Innovative Technology Commercialization Professionals (ITCP)</p>	
14:20-14:40	<p>Establishment of the International Council</p> <p>-Leader Address from Zhongguancun Science Park Administrative Committee</p> <p>The Establishment of the International Council of the Network for International Cooperation on Technology Commercialization (NICTC) and the Appointment Ceremony of the First Batch of International Council Members</p> <p>International Council Members Include:</p> <p>-Tony Raven, CEO of Cambridge Enterprise, University of Cambridge, UK</p> <p>-Nathan Pike, CEO of Training Department, Oxentia, University of Oxford, UK</p> <p>-Plinio Innocenzi, Former Scientific and Technological Counsellor of The Italian Embassy in China, Professor, College of Chemical Materials, University of Sassari, Italy</p> <p>-Luigi Nicolais, Former Italian Minister for Public Management, Reform and Innovation, President of Campania Digital Innovation Hub, CEO of the Materias s.r.l.</p> <p>-Lipardi Vincenzo, CEO of Company for Innovation Cooperation and Internationalization SPICI, Vice Chairman of Campania Newsteel, Italy, Co-Founder of</p>	

	<p>China-Italy Technology Transfer Center</p> <p>-Dieter Flämig, Former Secretary of Berlin, Germany, Executive Chairman of INFRANEU, and Chairman of INFRAWIND</p> <p>-Carl A. Rust, Vice President for International Cooperation and Senior Director of the Industrial Cooperation Office at Georgia Institute of Technology</p>	
Keynote Speech		
14:40-14:55	<p>Practice and Thinking of How Venture Capital Promotes the Transformation of Scientific and Technical Achievements</p> <p>-Zhu Feng, Director of Venture Capital and General Manager of Strategic Development Department of Baidu</p>	Wei dan
14:55-15:10	<p>China-Italy Technology Transfer Cooperation Helps Build A China-EU Innovation Hub</p> <p>-Sergio Cavalieri, Chancellor for Tech Transfer and Innovation, University of Bergamo, Member of the Steering Committee of the Italian National Plan on Research lead by the Italian Government.</p>	
15:10-15:25	<p>WTO’s Intellectual Property Work and International Technology Trade</p> <p>-Antony Taubman, the Intellectual Property, Government Procurement and Competition Division of WTO, with responsibility for the WTO’s programs on intellectual property, competition policy and government procurement.</p>	
Innovative Cooperation Dialogue Among China-EU Academic Institutions		
15:25-16:50	<p>Dialogue among experts from academic institutions and industrial associations in China, Italy, the UK, Germany, Sweden and other European countries in the key areas of China-EU cooperation such as sustainable development, AI, and new energy, in order to comply with the international development trend, meet the needs of the interdisciplinary development of emerging disciplines, actively explore the cross-border innovative cooperation model among academic institutions, guide the effective gathering of innovative teams and resources, enhance the development flexibility and adaptability of academic institutions, and inspire greater innovative vitality.</p> <p>-Vincent Cassidy, Director of Academic Markets of Institution of Engineering and Technology (IET)</p> <p>-Carlo Sansone, Full Professor of Computer Science,</p>	John Zhang

	<p>University of Naples Federico II, Italy; Member of The IEEE and of the International Association for Pattern Recognition (IAPR), Director-designate of National Consortium for Informatics (CINI)</p> <p>-Alexander Yu Li, Project Manager, Asian affairs discretionary and independent consultant in INFRANEU and German Strategic GmbH, Vice Chairman of INFRAWIND Eurasian</p> <p>-Dr. Lennart BM Svensson, co-founder and manager of PhotonicSweden (PS), board member of the Swedish Optical Society, Research Assistant at KTH</p> <p>-Zhang Yanmin, Secretary General of Chinese Mechanical Engineering Society</p> <p>-Xu Qinhua, Secretary General of China Energy Research Association Renewable Energy Committee</p> <p>-Dr. He Hong, Chief Representative of Helmholtz Association of German Research Centres, Beijing Representative Office</p>	
--	--	--