



BRICS Forum on Future Networks Innovation 2020 Agenda (Draft)

Shenzhen, October 29-30, 2020

October 29 (Thursday) Wuzhou Hall, Building A, Wuzhou Guest House		
Opening Ceremony		
Moderator: Mr. LIU Ziping, Deputy Director General, Department of International Cooperation, MIIT; Vice Chairperson, Council of China Branch of BRICS Institute of Future Networks		
14:30-15:30	- H.E. LIU Liehong, Vice Minister, MIIT - H.E. CHEN Rugui, Mayor, Shenzhen Municipal People's Government - Mikhail Anisimov, Director of the Department of European states, North America, CIS and Multilateral Economic Cooperation of the Ministry of Industry and Trade of the Russian Federation (Video) - Alberto Paradisi, Director, CPQD, Brazil (Video) - WANG Xiaoying, Representative, Secretariat of China Council for BRICS Think-tank Cooperation - H.E. ZHAO Houlin, Secretary General, International Telecommunication Union (Video)	
15:30-15:40	Inauguration Ceremony: China Environment for Network Innovations (Shenzhen)	
15:40-15:50	Launching Ceremony: Shenzhen Star · Next-Generation Satellite Networks	
Keynote Speech: "Building innovative network together for a prosperous future"		
Moderator: WANG Zhiqin, Vice President, China Academy of Information and Communications Technology; Vice Chairperson, Council of China Branch of BRICS Institute of Future Networks		
15:50-16:10	The Development Prospect and Opportunity of Future Networks	LIU Yunjie, Academician, Chinese Academy of Engineering (Video)
16:10-16:20	5G Development	Igor Vlasov, Head of Division, Department of Government Policy in the field of Communications, Ministry of Digital Development, Communications and Mass Media of the Russian Federation (Video)
16:20-16:35	Speeding up the Future Networks Innovation and Facilitating the Development of the Digital Economy	WANG Zhiqin, Vice President, China Academy of Information and Communications Technology
16:35-16:45	ICT Outlook and Cooperation Opportunities for BRICS	Luis Claudio Kubota, Coordinator of Innovation Studies, IPEA, Brazil (Video)
16:45-17:00	Deepen BRICS Cooperation, Seize New Opportunities of Global Digitalization	ZHU Yutao, President, China Branch of BRICS Institute of Future Networks
17:00-17:10	Mobile Connectivity for the New Norm	Sihan Bo Chen, Head, Greater China and Head of Asia, GSMA Ltd. (Video)
17:10-17:20	Application Prospects of High Throughput Satellite in BRICS Cooperation	LI Jie, Chief Executive Officer, Asia-Pacific Satellite Broadband Communications (Shenzhen) Co., Ltd.
October 30 (Friday) Huaxia Hall, Building B, Wuzhou Guest House		
Sub-Forum: 5G Development and Application		
Moderator: ZHANG Liren, Deputy President, China Branch of BRICS Institute of Future Networks		
09:00-09:10	Digitalization in BRICS: Prospects for Cooperation	Aleksandra Morozkina, Head, the Structural Reforms Division, Economic Expert Group, Russia (Video)
09:10-09:25	5G+MEC Digital Twin Platform for Smart Business to Lead New Consumption and New Business Forms	FU Guangming, Deputy General Manager, Department of Sales and Channel Development, China Telecom
09:25-09:35	5G Development Approaches	Phillip Yang, Senior Fellow, the Brazilian Center for International Relations (CEBRI) (Video)
09:35-09:50	5G to Empower Smart Steel Industry	TANG Xiongyan, Chief Scientist, China Unicom Research Institute
09:50-10:00	Open Source Platform for Private 4G/5G Connected Edge-Cloud-as-a-Service	Guru Parulkar, Executive Director, ONF (Video)
10:00-10:15	Service Customized Network - Exploration and Reflection	HUANG Tao, Professor of BUPT & Director of the Research Center of Future Networks, Purple Mountain Laboratories
10:15-10:25	Participation Online	1. Andrey Koucheryavy The Bonch-Bruевич Saint-Petersburg State University of Telecommunications 2. Alexey Borodin, PJSC Rostelecom



BRICS Forum on Future Networks Innovation 2020 Agenda (Draft)

Shenzhen, October 29-30, 2020

October 30 (Friday) Huaxia Hall, Building B, Wuzhou Guest House		
Sub-Forum: 5G Development and Application		
Moderator: ZHANG Liren, Deputy President, China Branch of BRICS Institute of Future Networks		
10:25-10:40	Network Innovation and Practice for New Infrastructure	CHEN Wei, Director, Wireless and IoT Technologies, Tencent
10:40-10:55	5G Application Development	XIN Wei, Director, Technology and Standards Research Institute, CAICT
10:55-11:05	BRICS Cooperation on Digital Networks	Ivan Danilin, Head, Department of Science and Innovation, Institute of World Economy and International Relations (IMEMO), Russian Academy of Sciences (Video)
11:05-11:20	China Telecom's Future Network Innovation Based on Cloud-Network Convergence and 5G	LEI Bo, Director, IP and Future Networks Center, China Telecom Co., Ltd. Research Institute
11:20-11:30	Challenges and Development of Cybersecurity	Jose Eduardo Brandao, Deputy Director, International Studies, Political and Economic Relations, IPEA, Brazil (Video)
11:30-11:45	Exploration of 5G Smart Ports	YIN Peng, Manager, System Integration Division, CMHIT
11:45-11:55	Network Development and Spectrum Requirement of Next Generation in Russia	Alexander Balyuk, Head, New Technologies Introduction, Beeline Russia (Video)
11:55-12:10	Digital Powers Innovation May Out a New Future of Medical Care	GE Fangmin, Director, Telemedicine Center, the Second Affiliated Hospital of Zhejiang University
12:10-12:20	From IPv6+ to Next-Generation IP Networks	Eduard Vasilenko, Senior Architect, Huawei Europe (Video)
Sub-forum: Network Construction and Development		
Moderator: ZHANG Liren, Deputy President, China Branch of BRICS Institute of Future Networks		
13:30-13:45	Forecast on Upgrade of Existing Submarine Cable Systems and New Project Investment	CHANG Weiguo, Director, Network Planning and Construction, China Telecom Global
13:45-14:00	The Bridge between China and the World - China Mobile's International Submarine Cable Planning	LIU Terrence, Manager, International Network Planning, China Mobile International
14:00-14:10	Participation Online	1. Alan Khubaev, the referent of the Division for regulation in the field of data processing, Department for Information Security, Ministry of Digital Development, Communications and Mass Media of the Russian Federation 2. Eldar Gayfudinov, Director of the Center for managing technological partnerships of PJSC Rostelecom
14:10-14:25	Facilitating Digital Economy Transformation: Trends and Prospects for Global Submarine Cable Systems	XU Jiantao, General Manager, Global Sales, Huawei Marine Networks
14:25-14:45	Joint Speech	Technology Innovation and Evolution of Submarine Cable Systems
		Connecting America - Outlook for Latin America Submarine Cable Market
14:45-14:55	Connecting Europe- Progress in "Arctic Connect" Project	Alexander Vlasov, Director, Operator Data and Roaming Service, MegaFon (Video)
14:55-15:05	Connecting Africa- Submarine Cable Expansion and Investment Growth in Emerging Markets	Artur Mendes, Vice President, Sales for Angola Cables (Video)
15:05-15:15	Main Challenges in France in the Cybersecurity Market	Marcia Bolesina, Executive Manager, Cyber & ICT Security, TIM Brazil (Video)
15:15-15:30	A New Prospect of Cybersecurity under the Background of the New Infrastructure	HUANG Peng, Deputy Chief Engineer, China Industrial Control Systems-Cyber Emergency Response Team (CICS-CERT)
15:30-15:45	5g Enabling New Infrastructure, Security Escort New Era	YUAN Jie, Vice General Manager, Information Security Management and Operation Center, China Mobile
15:45-16:00	"Security+"Empowers Industrial Internet Innovation	DONG David, Security Expert, IoT Business Unit, Alibaba Cloud
16:00-16:15	The Idea of Constructing Security System for the Internet of Vehicles Based on Standard Compliance and Safety Baseline	ZHANG Yanan, Deputy Director, Intelligent Business Division, Automotive Data of China Co., Ltd