Towards a Carbon Neutral Future: Synergy between Climate Change and Biodiversity

1. Concept note

The forum aims to mobilize the collective strength of academic, international organizations, enterprises, and the public in building an ecological civilization through presenting a platform for Chinese and international scholars and experts to share experiences. By promoting the synergic governance among economy, environment, climate, and biological diversity, the forum will contribute to ecological protection, sustainable economic development while addressing climate change, serving the realization of the dual goal of carbon emission peak and carbon neutrality.

2. Organizing Information

Organizers:

- Institute of Climate Change and Sustainable Development, Tsinghua (ICCSD)
- World Wide Fund for Nature or World Wildlife Fund (WWF)
- CGTN Think Tank

Co-Organizers:

- Global Alliance of Universities on Climate (GAUC)
- The Nature Conservancy (TNC)
- Baofeng Institute for Carbon Neutrality

3. Anticipated outcomes

Facilitate the realization of dual carbon goals by providing a platform for experience sharing and releasing a youth declaration and two research reports.

Proposed Agenda

Time: October 14 th 14:30-18:00 (Beijing Time)			
Venue: Conference Room 01, Pavilion 4, 3/F, Kunming Dianchi Convention &			
Exhibition Center			
Opening remarks			
Moderator: Tian Wei, Anchor of CGTN			
14:30-15:00	Cheng Lianyuan, Secretary of the CPC Kunming Municipal Committee		
	David Cooper, Deputy Executive Secretary, Convention on Biological Diversity		
	Xie Zhenhua, Special Envoy on Climate Change Affairs, China (video)		
	The Rt Hon Lord Zac Goldsmith, Minister of State (Minister for Pacific and the Environment), the United Kingdom (video)		
	Li Zheng, Executive Vice President of ICCSD, Tsinghua University		
	Manuel Pulgar-Vidal, Global Leader of Climate & Energy, WWF International (video)		
Keynote speeches			
Moderator: Lu Lunyan, Chief Operating Officer of WWF China			
15:00-16:00	Title: IPBES: Provide Scientific References for Biodiversity Policies and Actions		
	Speaker: Anne Larigauderie, Executive Secretary of the Intergovernmental Science Platform on Biodiversity and Ecosystem Services (IPBES) (video)		
	Title: The synergy between climate change and biological diversity under the dual carbon goals Speaker: Wang Yi, Vice President of the Institute of Science and Development, Chinese Academy of Sciences (CASISD)		

Title: Protection and restoration of wetland ecosystem to combat global climate change Speaker: Lei Guangchun, Chair of the Scientific and Technical Review Panel (STRP) of the RAMSAR Convention and Dean of the College of Ecology and Nature Conservation, Beijing Forestry University Title: Contribution of Nature-based Solutions to the Goal of Carbon Neutrality Speaker: Jennifer Morris, Chief Executive Officer of The Nature Conservancy (TNC) (video) Title: Conservation of Biodiversity from an Economic Perspective Speaker: Partha Sarathi Dasgupta, Frank Ramsey Chair Professor of Economics, University of Cambridge, UK (video) Title: Biodiversity and Energy Power Revolution Speaker: Cheng Zhiqiang, Deputy Secretary-General of Global Energy Interconnection Development and Cooperation Organization (GEIDCO) (video)

Achievement release I

Moderator: Wang Binbin, Assistant President of ICCSD and Executive Secretary General of GAUC

	Youth representatives announce a youth declaration on addressing
	climate change and biological diversity protection. (Showing the
	paintings on carbon neutrality by Chinese teenagers as the
	background.)
16:00-16:10	Student Delegates:
	 Awa Wailtz, Schwarzman Scholar at Tsinghua University,
	Bachler of MIT

 Chen Xingan, Ph.D candidate, Department of Hydraulic and Hydropower Engineering, Tsinghua University

Dialogue I: Climate Change and Biodiversity: Nature-based

Solutions

Moderator: Wang Binbin, Assistant President of ICCSD and Executive Secretary General of GAUC

16:10-16:50	 Guest Speakers (8 in total, 5mins each) David Ackerly, Dean of UC Berkeley's Rausser College of Natural Resources (video) Nathalie Seddon, Professor of Biodiversity at the University of Oxford, Founding Director of the Nature-based Solutions initiative and co-lead of the Biodiversity and Society Programme at the Oxford Martin School. (video) Guy Midgley, Professor of Botany and Zoology, Stellenbosch University (video) Sabine Riewenherm, President of German Federal Agency for Nature Conservation (video) Li Haisheng, President of Chinese Research Academy of Environmental Sciences Chao Qingchen, Team Leader of Climate Risk Project of Chatham Hou Li Lin, Director of Global Policy and Advocacy, WWF International Li Weiqi, Executive Director, Energy Strategy and Low-carbon Development Research Center, Sichuan Energy Internet Research Institute, Tsinghua University 		
Achievement release II			
16:50-17:10	Release of A Series of Reports on Nature-based Solutions to Combat Climate Change By Yang Xiu, Assistant President of ICCSD and ICCSD's Director of Research		
Dialogue II: Industry Innovation			

Moderator: Tian Wei, Anchor of CGTN

17:10-18:00	 Guest Speakers (8 in total, 5mins each) Dou Ruigang, Executive Secretary General, Tencent Foundation Tai Wen, Wood supply & Forestry regional manager, East Asia East Russia, IKEA Zhang Jiantao, Vice President, China, Korea & Mongolia, Coca- Cola (online) Li Zhenguo, President and Founder of LONGi Green Energy Technology Co., Ltd. Yang Peidan, Director of C-Team Lan Zhenzhen, Vice President of L'Oreal North Asia Zone and China Hugues De-La-Marnierre, Chief Country Officer & CEO, Societe Generale China Gao Guan, Vice President, China Meat Association (online)
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