

## Parallel Session on Deepening Global South Cooperation Towards Shared Prosperity : Agricultural Sustainable Development in the Global South

### 【Basic Information】

#### Moderator:

Wang Shilin	Deputy Director of CMG Agriculture and Rural Affairs Programming Center
Liu Chengfang	Associate Dean of the School of Advanced Agricultural Sciences, Peking University, Boya Distinguished Professor

#### Opening Addresses:

Song Shangzhe	Deputy Secretary-General of the Hongqiao International Economic Forum (HQF) and a member of the leadership of the China International Import Expo (CIIE) Bureau
Jin Lei	Deputy Director of CMG Agriculture and Rural Affairs Programming Center
Piao Shilong	Academician of the Chinese Academy of Sciences, Vice President of Peking University

#### Keynote Speeches:

Michael Levitt	2013 Nobel Laureate in Chemistry, Professor of Stanford University
Bai Lianyang	Academician of the Chinese Academy of Engineering, Party Committee Secretary of Hunan Academy of Agricultural Sciences (HAAS)
Escipión Oliveira-Gómez	Director of the Division of Country Programmes (DCP) ITC
Zhao Bing	United Nations World Food Programme Representative and Director
Huang Jikun	Fellow of the World Academy of Sciences (TWAS), Dean of the School of Advanced Agricultural Sciences of Peking University
Michelle Umurungi	Chief Investment Officer of Rwanda Development Board (RDB)
Cui Zhenling	World Food Prize Laureate, Executive Vice President of the Science and Technology Development Institute at China Agricultural University

### Practical Exploration:

Ding Hongxiang	Director and Deputy Secretary of the Party Committee of China National Machinery Industry Corporation Ltd. (SINOMACH)
Kong Fanxin	Party Committee Secretary and Chairman of China National Agricultural Development Group Co., Ltd. (CNADC)
Thomas Counteaudier	Louis Dreyfus Company (LDC) Chief Strategy Officer
Lily Guan	President of Cargill China

### Roundtable Dialogue:

Jia Guangdong	President of China Association for the Promotion of International Agricultural Cooperation (CAPIAC)
Alexandra Brand	Syngenta Group Executive Vice President, Sustainability & Corporate Affairs and Transformation
Laudemir Andre Muller	Head of Agriculture Business of ApexBrasil
Li Lin	Vice President of Joy Wing Mau Chile Spa

## [Brief Introduction]

The Parallel Session on Deepening Global South Cooperation Towards Shared Prosperity: Agricultural Sustainable Development in the Global South was held in the Silk Road Hall of Hall 4.2 at the National Exhibition and Convention Center (Shanghai) on the afternoon of November 6, 2025. The forum was hosted by the Ministry of Commerce of the People's Republic of China, and organized by the CMG Agriculture and Rural Affairs Programming Center and the School of Advanced Agricultural Sciences at Peking University. The event consisted of four segments: opening addresses, keynote speeches, practical exploration, and a round-table dialogue.



## **[Opening Addresses]**

The opening address segment featured Song Shangzhe, Deputy Secretary-General of the Hongqiao International Economic Forum (HQF) and a member of the leadership of the China International Import Expo (CIIE) Bureau; Jin Lei, Deputy Director of CMG Agriculture and Rural Affairs Programming Center; and Piao Shilong, Academician of the Chinese Academy of Sciences and Vice President of Peking University.

The guests exchanged views on the value of the CIIE platform and the roles of media and universities. The CIIE provides a fast track for agricultural products and technologies from the Global South to enter the Chinese market. Over the first seven editions, it facilitated cumulative intended transactions exceeding USD 9.3 billion for least developed countries and landlocked developing countries. Media outlets have built communication platforms by creating special coverage, hosting forums, and producing documentaries. Universities leverage their research strengths to support agricultural innovation, emphasizing that sustainable agricultural development in the Global South is crucial for food security and global economic stability, requiring enhanced international cooperation.



Song Shangzhe, Deputy Secretary-General of the Hongqiao International Economic Forum (HQF) and a member of the leadership of the China International Import Expo (CIIE) Bureau, attended the Parallel Session on Deepening Global South Cooperation Towards Shared Prosperity: Agricultural Sustainable Development in the Global South and delivered the opening address



Jin Lei, Deputy Director of CMG Agriculture and Rural Affairs Programming Center, attended the Parallel Session on Deepening Global South Cooperation Towards Shared Prosperity: Agricultural Sustainable Development in the Global South and delivered the opening address



Piao Shilong, Academician of the Chinese Academy of Sciences and Vice President of Peking University, attended the Parallel Session on Deepening Global South Cooperation Towards Shared Prosperity: Agricultural Sustainable Development in the Global South and delivered the opening address

## **[Keynote Speeches]**

The keynote speeches were delivered by Michael Levitt, 2013 Nobel Laureate in Chemistry and Professor of Stanford University; Bai Lianyang, Academician of the Chinese Academy of Engineering and Party Committee Secretary of Hunan Academy of Agricultural Sciences (HAAS); Escipión Oliveira- Gómez, Director of the Division of Country Programmes (DCP) ITC; Zhao Bing, United Nations World Food Programme Representative and Director; Huang Jikun, Fellow of the World Academy of Sciences (TWAS) and Dean of the School of Advanced Agricultural Sciences of Peking University; Michelle Umurungi, Chief Investment Officer of Rwanda Development Board (RDB); and Cui Zhenling, World Food Prize Laureate and Executive Vice President of the Science and Technology Development Institute at China Agricultural University. The guests shared insights on topics including agricultural technological innovation, international cooperation practices, policy support, and food security assurance. They focused on the application of biotechnology and artificial intelligence in agriculture, proposing ideas such as using AI to optimize agricultural production efficiency and reducing methane emissions from crops through microbial research. They also highlighted the promotion and outcomes of technologies like hybrid rice and integrated soil-crop system management in the Global South, where hybrid rice has significantly increased yields in multiple countries. These technological models have contributed to higher grain production while reducing resource consumption and greenhouse gas emissions. Practical cases from South-South cooperation were introduced, including the whole-industry-chain collaboration model involving companies, governments, and farmers, technical training for foreign aid, and the establishment of China-Africa Science and Technology Backyard projects. Through technology transfer, capacity building, and joint development of industrial chains, these initiatives help Southern countries enhance their autonomous agricultural development capabilities. Policy innovation, institutional safeguards, and investment support were emphasized as crucial support for rural economic transformation. Southern countries should advance agricultural modernization progressively based on their development stages. Additionally, there were calls to strengthen the global food supply chain, ensure resource access and market entry for smallholder farmers, and address development challenges through South-South and triangular cooperation.



Michael Levitt, 2013 Nobel Laureate in Chemistry, Professor of Stanford University, attended the Parallel Session on Deepening Global South Cooperation Towards Shared Prosperity: Agricultural Sustainable Development in the Global South and delivered a keynote speech



Bai Lianyang, Academician of the Chinese Academy of Engineering, Party Committee Secretary of Hunan Academy of Agricultural Sciences (HAAS), attended the Parallel Session on Deepening Global South Cooperation Towards Shared Prosperity: Agricultural Sustainable Development in the Global South and delivered a keynote speech



Escipión Oliveira- Gómez, Director of the Division of Country Programmes (DCP) ITC, attended the Parallel Session on Deepening Global South Cooperation Towards Shared Prosperity: Agricultural Sustainable Development in the Global South and delivered a keynote speech



Zhao Bing, United Nations World Food Programme Representative and Director, attended the Parallel Session on Deepening Global South Cooperation Towards Shared Prosperity: Agricultural Sustainable Development in the Global South and delivered a keynote speech



Huang Jikun, Fellow of the World Academy of Sciences (TWAS),  
Dean of the School of Advanced Agricultural Sciences of Peking University,  
attended the Parallel Session on Deepening Global South Cooperation Towards Shared Prosperity:  
Agricultural Sustainable Development in the Global South and delivered a keynote speech



Michelle Umurangi, Chief Investment Officer of Rwanda Development Board (RDB),  
attended the Parallel Session on Deepening Global South Cooperation Towards Shared Prosperity:  
Agricultural Sustainable Development in the Global South and delivered a keynote speech



Cui Zhenling, World Food Prize Laureate, Executive Vice President of the Science and Technology Development Institute at China Agricultural University, attended the Parallel Session on Deepening Global South Cooperation Towards Shared Prosperity: Agricultural Sustainable Development in the Global South and delivered a keynote speech

## **[Practical Exploration]**

In the practical exploration session, Ding Hongxiang, Director and Deputy Secretary of the Party Committee of China National Machinery Industry Corporation Ltd. (SINOMACH); Kong Fanxin, Party Committee Secretary and Chairman of China National Agricultural Development Group Co., Ltd. (CNADC); Thomas Counteaudier, Louis Dreyfus Company (LDC) Chief Strategy Officer; and Lily Guan, President of Cargill China, were invited to participate. The guests engaged in discussions on topics including innovation in agricultural machinery and equipment, cooperation across the entire agricultural industry chain, and corporate sustainable practices. Achievements in the development of intelligent agricultural machinery and equipment, as well as the advancement of smart agriculture, such as high-end intelligent tractors, unmanned driving equipment, and agricultural machinery operating systems, were highlighted. Through technologies like "Beidou-Enabled" solutions, benchmark initiatives in smart agriculture have been established, with agricultural machinery products exported to over 100 countries and regions. Practical agricultural collaborations, including the promotion of hybrid rice and maize varieties in Global South countries, the construction of fisheries bases and agricultural product trading markets, and the application of green agricultural technologies, have been carried out. These efforts have fostered mutually beneficial outcomes through whole-industry-chain collaboration, the establishment of trade platforms, and localized operations. At the corporate level, focusing on climate, land, water resource protection, and community development, initiatives such as regenerative agriculture, integrated water-fertilizer technologies, and innovative risk management models like "Insurance + Futures" have been promoted. These measures enhance agricultural production efficiency while advancing the development of environmentally friendly agricultural practices.



Ding Hongxiang, Director and Deputy Secretary of the Party Committee of China National Machinery Industry Corporation Ltd. (SINOMACH), attended the Parallel Session on Deepening Global South Cooperation Towards Shared Prosperity: Agricultural Sustainable Development in the Global South and delivered a practical cooperation speech



Kong Fanxin, Party Committee Secretary and Chairman of China National Agricultural Development Group Co., Ltd. (CNADC), attended the Parallel Session on Deepening Global South Cooperation Towards Shared Prosperity: Agricultural Sustainable Development in the Global South and delivered a practical cooperation speech



Thomas Couteaudier, Louis Dreyfus Company (LDC) Chief Strategy Officer, attended the Parallel Session on Deepening Global South Cooperation Towards Shared Prosperity: Agricultural Sustainable Development in the Global South and delivered a practical cooperation speech



Lily Guan, President of Cargill China, attended the Parallel Session on Deepening Global South Cooperation Towards Shared Prosperity: Agricultural Sustainable Development in the Global South and delivered a practical cooperation speech

## [Roundtable Dialogue]

The roundtable dialogue was moderated by Liu Chengfang, Associate Dean of the School of Advanced Agricultural Sciences at Peking University and Boya Distinguished Professor. The session featured guests including Jia Guangdong, President of China Association for the Promotion of International Agricultural Cooperation (CAPIAC); Alexandra Brand, Syngenta Group Executive Vice President, Sustainability & Corporate Affairs and Transformation; Laudemir Andre Muller, Head of Agriculture Business of ApexBrasil; and Li Lin, Vice President of Joy Wing Mau Chile Spa. The guests engaged in discussions on addressing sustainable agricultural development challenges in the Global South and the role of the China International Import Expo (CIIE) as a platform. They emphasized that tackling sustainable development issues requires coordinated efforts in technological innovation, social inclusion, and policy support. This includes developing agricultural technologies and models suited to tropical environments, improving public policies to safeguard farmers' rights, and protecting biodiversity. The CIIE plays a unique role in addressing bottlenecks and difficulties in agricultural trade by promoting the alignment of international standards, optimizing customs clearance procedures, and implementing tariff reduction policies at the macro level, while also providing micro-level support such as trade matchmaking and brand promotion. These efforts catalyze high-quality agricultural trade development in the Global South. Enterprises from Global South countries can leverage the CIIE platform to strengthen their connections with the Chinese market. The dialogue also called for building a more equitable, efficient, and inclusive global agricultural trade system. Through policy cooperation, technology exchange, market expansion, promotion of sustainable practices, and talent development, long-term support can be provided for sustainable agricultural advancement in the Global South.





Jia Guangdong, President of China Association for the Promotion of International Agricultural Cooperation (CAPIAC), attended the Parallel Session on Deepening Global South Cooperation Towards Shared Prosperity: Agricultural Sustainable Development in the Global South and participated in the panel discussion



Alexandra Brand, Syngenta Group Executive Vice President, Sustainability & Corporate Affairs and Transformation, attended the Parallel Session on Deepening Global South Cooperation Towards Shared Prosperity: Agricultural Sustainable Development in the Global South and participated in the panel discussion



Laudemir Andre Muller, Head of Agriculture Business of ApexBrasil; attended the Parallel Session on Deepening Global South Cooperation Towards Shared Prosperity: Agricultural Sustainable Development in the Global South and participated in the panel discussion



Li Lin, Vice President of Joy Wing Mau Chile Spa, attended the Parallel Session on Deepening Global South Cooperation Towards Shared Prosperity: Agricultural Sustainable Development in the Global South and participated in the panel discussion



Wang Shilin, Deputy Director of CMG Agriculture and Rural Affairs Programming Center, Moderated the Parallel Session on Deepening Global South Cooperation Towards Shared Prosperity: Agricultural Sustainable Development in the Global South



Liu Chengfang, Associate Dean of the School of Advanced Agricultural Sciences at Peking University and Boya Distinguished Professor, Moderated the Roundtable Dialogue on Deepening Global South Cooperation Towards Shared Prosperity : Agricultural Sustainable Development in the Global South