Seminar on Agricultural Production Capacity Cooperation for Developing Countries

Program name	Seminar on Agricultural Production Capacity Cooperation for Developing Countries						
Organized by	International Exchange Center of Yangling Agriculture Hi-tech Industries Demonstration						
Time	2025-10-16 2025-10-29				Language used	English	
Countries invited	Developing Countries						
Planned number of participants	20						
Requirements for the Participants	Age	Age Under 45 for officials at or under director's level; Under 50 for officials at director general's level.					
	Health condition	hrecoure cordingsocoller/corebrogocoller diseases and disbetes without metal l					
	Language competence	Capable of listening, speaking, reading and writing in English during the training					
	others	others Family members or friends shall not follow					
Venue	Yangling Demonstration Zone in Shaanxi Province		Weather cond	litions	12°C~21°C		
Cities to be visited	Xi'an City,Shaanxi Province Beijing City		Weather cond	litions	Xi'an City,Shaanxi Province:12°C~21°C Beijing City:12°C~20°C		
Remarks	1. Please prepare the discussion materials related to the theme of the program; 2. Please wear formal or traditional ethnic clothing or working uniform to formal activities; 3. Please carry a small amount of common medications; 4. The Chinese side will not provide computers, please bring your own if necessary; 5. It is generally prohibited to alter international flight tickets personally. If necessary, please consult the Economic and Commercial Office of the Chinese embassy in your country to handle the process of flight ticket change; 6. If unexpected circumstances prevent your timely departure, or if your connecting flight is delayed, please contact the Economic and Commercial Office or the contact person of the organizer in a timely manner and inform them of the latest flight information for pick - up arrangements; 7. When transferring flights, please confirm whether you need to recheck your luggage; 8. After collecting your luggage upon landing, please wait patiently at the international arrival exit or domestic arrival exit. Our staff will pick you up with a sign bearing the name of the organizer. If the wait exceeds 15 minutes, you can contact with the contact person of the organizer by phone; 9. It is recommended to download and register WECHAT in advance.						

Contact information of the organizer	Contact person for the program	Ms.Li Na				
	Office phone	0086-29-87036061(Ms.Li)				
	Mobile phone	0086-15686086925(Ms.Li)				
	Fax	0086-29-87036061(Ms.Li)				
	E-mail	iec2014@163.com(Ms.Li)				
	Address	No. 6 Xinqiao North Road, Yangling Demonstration Zone, Shaanxi Province				
About the Organizer	The Yangling Demonstration Zone was established in 1997 as China's first national-level agricultural high-tech industry demonstration zone. In 2011, the Ministry of Commerce established the China Aid Dryland Farming Technology Training Center in Yangling, hosting training programs for developing countries. Yangling Demonstration Zone is one of the most resource-rich areas in terms of agricultural science and technology, talent, and resources in China. It houses over 110 provincial and ministerial-level agricultural research institutions and platforms, including the Institute of Soil and Water Conservation of the Chinese Academy of Sciences and the China Institute of Water-saving Agriculture in Arid Areas. It encompasses over 70 disciplines in agriculture, forestry, and water, with more than 7,000 agricultural science and education talents. Since the Ministry of Commerce of the People's Republic of China established the "China Dryland Agricultural Technology Foreign Aid Training Base" here in 2011, Yangling has continuously hosted programs of agricultural technology training for developing countries. Since 2019, the "Shanghai Cooperation Organization Demonstration Base for Agricultural Technology Exchange and Training" and the "Sino-African Modern Agricultural Technology Exchange Demonstration and Training Joint Center," proposed by General Secretary Xi Jinping, have successively settled in Yangling, providing new platforms and missions for international exchange and cooperation in related fields in the Yangling Demonstration Zone. Since 2005, the Yangling Demonstration Zone has hosted more than 180 sessions of various foreign aid training programs in Yangling. Relying on rich scientific and educational resources from provincial institutions such as Northwest A&F University, Xi'an Jiaotong University, Chang'an University, the Institute of Soil and Water Conservation of the Chinese Academy of Sciences, and the National Beef Cattle Improvement Center, it has developed ten characteristic training themes, including					
Training content	water-saving, soil and water conservation, and facility agriculture. It has also established a team of over 150 full-time and part-time faculty members organized by experts in various fields such as academician Shao Ming'an, academician of the Chinese Academy of Sciences, Wang Chaohui selected for the Thousand Talents Plan, and Fan Junliang. It has created more than 20 practical training bases in various fields such as economic forests, animal husbandry, facility agriculture, and crop cultivation, providing support for on-site teaching, visits, and inspections during related training activities. 1. Main training content(1) International Agricultural Cooperation and Practice: Introduction of cooperation models and development prospects between China and developing countries in the agricultural sector, illustrated with typical cases of international cooperation involving agricultural enterprises. (2) Agricultural Industry Chain and Value Chain Development Pathways: Introduction to the					

basic structure of the entire agricultural industry chain, collaboration models across planting, processing, circulation, and sales stages, explained with cases of integration of the primary, secondary, and tertiary sectors and regional brand building.

- (3) Agricultural Science and Technology Cooperation between China and Developing Countries: Introduction of achievements, positioning, goals, models, content, opportunities, challenges, and support policies.
- (4) Typical Cases of Agricultural Science and Technology Cooperation between China and Developing Countries: Analysis of regional cases in Kazakhstan, Pakistan, Africa, etc., sharing China's experience in taking agricultural science and technology overseas.
- (5) E-commerce of Chinese Agricultural Products: Policies and Practices: Introduction to the history, current situation, policies and platform development, business models and case analysis, as well as future outlook for China's agricultural product e-commerce sector.
- (6) Management of Agricultural Waste and Green Low-carbon Transformation of the Whole Industry Chain: Introduction to concepts, classification, management theories and technologies, practices and models of agricultural waste, as well as related policies and practices for green, low-carbon transition of the agricultural industry chain.
- (7) Financial System Support for the Development of Agricultural Production Capacity in Developing Countries: Explanation of the paths and methods by which the financial system supports the improvement of agricultural production capacity through policy tools and market mechanisms, including the use of policy-based financial tools, practices in market-oriented financial innovation, institutional safeguards, and capacity-building measures, supported by typical case studies.
- (8) Innovative Applications and Global Experience of Capacity Cooperation in Agricultural Productivity Improvement: Discussion of practical logic and innovative models for capacity cooperation to boost agricultural productivity, introduction to frontier applications such as climate-smart loans and blockchain technology support, as well as policy coordination and international cooperation cases, sharing advanced global experiences.
- (9) Theories and Practices of Sustainable Agricultural Development: Introduction to core concepts and global trends in sustainable agriculture, analysis of its role in addressing climate change, resource shortages, and ecological degradation, discussion of ecological, organic, and circular agriculture models and technological pathways based on Chinese cases, sharing experiences on efficient use of agricultural resources and modes of promoting green agricultural development through policy support and technological innovation.
- (10) Pathways of Ecological Protection and Agricultural Development: Exploration of the relationship between ecological protection and agricultural development, analysis of methods to ensure food security while achieving ecological protection goals, introduction to China's policy frameworks and practical experiences in eco-agricultural synergy, sharing of international eco-agriculture cases, and exploration of win-win solutions.
- 2. Study tour arrangements(Cities may be adjusted according to actual circumstances)
- (1) Participants are scheduled to visit the Smart Agriculture Industrial Park in Yangling Demonstration Zone, Shaanxi Province, to study the application of facility agriculture technologies in modern agricultural production and experience productivity improvement practices.
- (2) Participants are scheduled to visit the pitaya (dragon fruit) planting base in Yangling Demonstration Zone, Shaanxi Province, to learn about best practices of family farms in modern cultivation and agricultural brand development.
- (3) Participants are scheduled to visit Zhongjie Sifang Biotechnology Co., Ltd. in Yangling Demonstration Zone, Shaanxi Province, to understand enterprise needs in expanding international markets and conducting international cooperation.
- (4) Participants are scheduled to attend the activities of the 32nd China Yangling Agricultural Hi-Tech Fair in Yangling Demonstration Zone, Shaanxi Province, to explore international cooperation pathways in modern agriculture.
- 3. About the lecturers
- (1) Zhang Han: Deputy Dean, Professor, and Doctoral Supervisor at the School of Economics and Management, Northwest A&F University; main research interests are agricultural and forestry economics and policy, and "The Belt and Road Initiative" agricultural international cooperation.
- (2) Chen Haibin: Professor and Doctoral Supervisor at the Department of Agricultural

Economics, School of Economics and Management, Northwest A&F University; main research areas include agricultural resource economics and environmental management, and rural regional development. (3) Qiu Lu: Associate Professor and Master Supervisor at the School of Economics and Management, Northwest A&F University; main research direction is agricultural economic management. (4) Wang Yongqiang: Professor and Doctoral Supervisor at the School of Economics and Management, Northwest A&F University; research directions include characteristic agricultural industry development, quality and safety management of agricultural products, and management of agricultural project investments. (5) Li Tao: Professor and Doctoral Supervisor at the School of Economics and Management, Northwest A&F University; main research areas are agricultural economics and rural financial theory and policy. 4. Others To facilitate communication with Chinese experts, please prepare materials related to your country and the training themes in advance, including:

An overview of your country's agricultural industry development, current problems, and challenges;

The foundation and

needs for agricultural cooperation with China, etc.