

## Seminar on Agricultural Products and Food Security Management under the Global Development Initiative

Name	Seminar on Agricultural Products and Food Security Management under the Global Development Initiative		
Organizer	Yuan Long Ping High-Tech Agriculture Co.,Ltd.		
Time	2024-08-22 -- 2024-09-04	Language for Learning	English
Invited Countries	developing countries		
Number of Participants	25		
Requirements for the Participants	Age	General director under 50 years old, director under 45 years old	
	Health	In good health with health certificates or medical examination forms issued by local public hospitals; without diseases prohibited from entry by China's laws and regulations; without severe chronic diseases such as serious high blood pressure, cerebrovascular diseases and diabetes; without mental illnesses or infectious diseases that may pose serious threats to public health; not during the postoperative recovery period after a major operation or during the outbreak period of acute diseases; without severe physical disability; non-pregnant.	
	Language	Fluency in listening, speaking, reading and writing in English	
	others	Participants who come to China for training are not allowed to bring spouses or relatives.	
Host City	Changsha City, Hunan Province	Local Temperature	25°C-35°C
Cities to visit	Shaoshan City, Hunan Province, Guilin City, Guangxi Zhuang Autonomous Region	Local Temperature	Shaoshan City 25°C-35°C, Guilin City 25°C-35°C
Notes	<p>1. Please prepare valid passport and visa in advance.</p> <p>2. The country report presentation meeting will be held for participants in the seminar to exchange views on the current situation of agricultural products and food security management in their own countries, and discuss opportunities and challenges in agriculture-related fields and economic and trade cooperation with China. Please prepare the report for exchange in advance.</p> <p>3. When your flight fails to depart on time or delays in transfer because of special conditions, please inform us timely of your updated flight information so we can arrange our pick-up staff.</p> <p>4. Basically, personal change of international flight tickets is not allowed, and if really needed, please contact the Economic and Commercial Counselor's Office of Chinese Embassy to change your tickets. In case of personal change of tickets without the agreement of the Office, you will be responsible for the fees and other unpleasant things happening thereof.</p> <p>5. While transferring, please figure out whether you need to check in your baggage again; after your arrival at the airport and claiming your baggage, please wait at the international arrival exit (or domestic arrival exit) where our pick-up persons will pick you up, holding the pick-up cards with the title of the organizer Long-ping High-tech as well as the seminar. If you fail to meet our pick-up persons, please contact us in time.</p> <p>6. Before filling the registration forms in case of the loss of your checked baggage, please contact us to confirm the baggage delivery address.</p> <p>7. Please pay attention to the weather condition of Changsha city, Hunan province, so as to</p>		

	<p>prepare proper clothes before you come to China. Please prepare comfortable shoes for visiting. In addition, please bring a suit of formal dress or national costume with you for formal events.</p> <p>8. Please bring some commonly used medicine with you according to the doctor's prescription.</p>	
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About the Organizer	<p>Yuan Longping High-tech Agriculture Co., Ltd. ("Longping High-tech" for short) was established in 1999 and listed in 2000. It is a modern seed industry high-tech group established by Academician Yuan Longping as one of the main initiators. It is also the core platform of the crop breeding field under CITIC Group. The company is a leading seed enterprise in China that integrates breeding, seed production and promotion. It leads the world in hybrid rice seed business, leads China in hybrid corn seed business and ranks among the top three in Brazil, and leads China in pepper, cucumber, millet and sunflower business. The company's independently developed major crop varieties such as rice and corn have been promoted to a total of 16.7 million ha, increasing grain production by more than 5 billion kilograms, and increasing farmers' income by 12 billion yuan. In 2023, the company achieved operating income of 9.223 billion yuan. Its comprehensive strength ranks among the top in the country and among the top ten global seed industry companies. In 2023, the company and its main industrial subsidiaries were selected into the list of national seed industry revitalization enterprises. They are the main force in implementing the national food security strategy and implementing the "Seed Industry Revitalization Action".</p> <p>Seizing the opportunity provided by the Belt and Road Initiative, Longping High-tech makes full use of its leading position in rice and maize seed industries and promotes its international operations around the world with subsidiaries established in the Philippines, Vietnam, Brazil and Pakistan and trade ties with more than 40 countries and regions. At the same time, Longping High-tech actively carries out international training programs and agriculture cooperation. As the first China-aid technology training base awarded by the Ministry of Commerce namely "China-aid Hybrid Rice Technology Training Center", the company has trained nearly 10,000 agricultural talents from more than 100 countries in Asia, Africa and Latin America. Besides, it has undertaken more than 20 China-aid projects on technical cooperation, helping other countries develop agriculture and solve food security issues with China's advanced agricultural technology, and making significant contributions to the establishment of a global food security system.</p>	
Seminar Content	<p>This seminar aims to strengthen exchanges between China and developing countries in agricultural product and food safety and quality management, and promote deeper cooperation in the agricultural field. The seminar will last for 14 days and the working language will be English. The seminar will introduce the current situation and development trend of China's agricultural product safety and quality management, share China's agricultural product safety and quality standards, and focus on sharing China's agricultural product quality and safety testing technology, processes and requirements. It will also conduct special discussions and exchanges through specific actual cases to inspire participants to think about relevant measures for agricultural product safety and quality management in their own countries.</p> <p>The seminar adopts a combination of lecture and visits. During the seminar, the participants will be arranged to visit the agricultural products and food quality supervision, inspection and testing center, and visit relevant agricultural and agricultural product bases in Guilin, Guangxi Zhuang Autonomous Region, and communicate and discuss with Chinese experts through visits, observations and discussions.</p> <p>1. Main training content and the outline in brief</p> <p>(1) China's national conditions and achievements in Reform and Opening up: Introduction to China's development status of politics, economy, society, culture, etc and China's successful experience in policies of Reform and Opening up.</p> <p>(2) Introduction to the laws and regulations on agricultural product quality and safety management: Introduce the relevant laws of China on agricultural product quality and safety management, and the content of China's agricultural product quality and safety management.</p> <p>(3) Safety and quality management of aquatic products: Mainly introduce the current status of aquatic products in quality safety, main causes for effects on quality safety of aquatic products,</p>	

- and measures taken to supervise the aquatic products in quality safety in China, etc..
- (4) Current use of veterinary drugs and residue limit for veterinary drugs in China: Mainly introduce the definition and classification of veterinary drugs, with emphasis on the use of veterinary drugs, the industry and the current development of the veterinary drug sector in China.
- (5) Internal management of agencies of agricultural products testing and inspection in quality and safety: Mainly introduce the requirements of internal management of agencies of agricultural products testing and inspection in quality and safety in the aspects of testing environment, equipment and facilities, staff, service files, safe operation, early warning plans, etc.
- (6) Management of samples of agricultural products used for inspection and testing: Mainly introduce sampling, sample preparation and sample management, which are important in the pesticide residue inspection.
- (7) General requirements on agencies of agricultural products testing and inspection in quality and safety: Mainly introduce the normative documents and general requirements applicable for testing and inspection agencies, such as foundations and terms of quality management systems, operational requirements of various testing and inspection agencies, general requirements for the competence of testing and calibration laboratories, general terms in meteorology and their definitions, etc.
- (8) Effective monitoring of testing and inspection results: Mainly introduce the concept and purpose, the timing and the methodology of effective monitoring in the pesticide residue inspection, etc.
- (9) The development and current situation of quality and safety risk monitoring for agricultural products in China: Introduce the basic information about the quality and safety of agricultural products in China and the measures for managing the quality and safety of agricultural products in China.
- (10) Quality and safety inspection technologies for agricultural products: Introduce the definition of quality and safety of agricultural products in China and main technical practices and principles for inspection of quality and safety of agricultural products.
- (11) Current situation of food safety in China, GMP and SSOP: Definition of food safety, differences between food safety and food hygiene, current situation of food safety in China, causes for food safety problems, definition of GMP, significance of GMP management, contents of GMP, comparison of GMP in China with GMP overseas.
- (12) Introduction to HACCP: the definition of HACCP and its history of development, principles of HACCP, implementation steps of HACCP, review of HACCP and case analysis.
- (13) Overview of residue limit for pesticides in China: Introduce the administrative regulations on pesticide residues in agricultural products, basic information about the prevailing residue limits and their establishment in China.
- (14) Grain inspection methods and standards: Introduce the general situation of grain quality and sanitation standards; grain inspection technology and related key points, and general overview of grain quality monitoring and management. Understand the basic knowledge of grain-processing food and master the basic methods of quality management and inspection, and improve the understanding and preliminary methods of grain quality management and inspection.

## 2. Contents of Exchange and Discussion

The national report discussion and exchange among developing countries: Based on the current production status of agricultural products and food in the developing countries, discuss the difficulties faced by developing countries in the safety management of agricultural products and food, what problems need to be solved, through what means, and to what purpose, and inspire the participants to think about ways that are beneficial to the safety management of agricultural products and food in the developing countries.

## 3. Introduction to the visiting

(1) Visit to the Agricultural Products and Food Quality Supervision, Inspection and Testing Center (Changsha): Lead the participants to visit the laboratory and introduce to the participants the operation and management of the agricultural products testing center.

(2) Visit Guilin City, Guangxi Zhuang Autonomous Region, and conduct on-site inspections at the Guilin Agricultural Base, and communicate and discuss with experts at the base through

observations, discussions, etc.

#### 4. Brief introduction of lecturers and professors

(1) Liu Li, Doctor, Associate Researcher of Hunan Fisheries Science Institute. She has served as Director of Testing Office of Fishery Environment and Aquatic Products Quality Supervision & Testing Center (Changsha), Ministry of Agriculture and Rural Affairs and Director of Nutrition and Feedstuff Research Office of Hunan Fisheries Science Institute. She has been mainly engaging in quality and safety of aquatic product and related supervision, development of and research on new technologies and new methods for quality inspection of aquatic products and research on and management of hazards of pesticide residues, veterinary drug residues and heavy metal residues and risk assessment. She has been engaged in China-aid training projects for 10 years.

(2) Deng Shiming, Master, Associate Researcher of Hunan Fisheries Science Institute. She has served as Director of Testing Office of Fishery Environment and Aquatic Products Quality Supervision & Testing Center (Changsha), Ministry of Agriculture and Rural Affairs and Deputy Director of Aquaculture Health and Diseases Research Office of Department of Scientific Research, Hunan Fisheries Science Institute. She has been mainly engaging in regulation and control of quality and safety of aquatic products and fish health. He has presided over or participated in more than 10 scientific research projects and involved many times in the provincial-level investigation and research on agricultural products and heavy metals in the places of origin, which provides scientific basis for the control over heavy metal pollution in Hunan.

(3) Zeng Chunfang, senior engineer of Hunan Fisheries Science Institute. She has served as Deputy Director and Director of Services Office of Fishery Environment and Aquatic Products Quality Supervision & Testing Center (Changsha), Ministry of Agriculture and Rural Affairs, doubled as the leader in charge of quality. She has been mainly engaging in the research on quality and safety of aquatic products, quality management of agricultural testing and inspection agencies, etc.

(4) Wan Yiwen, master, associate researcher, Director of Inspection Office of Hunan Fisheries Science Institute (Fishery Environment and Aquatic Products Quality Supervision & Testing Center (Changsha), Ministry of Agriculture and Rural Affairs). He has long been engaging in inspecting the quality and safety of aquatic products and monitoring and investigating the pollution in the fishery environment. He has participated in the technical trainings offered to the inspectors of aquatic product quality in the local counties and cities in Hunan Province.

(5) Wu Jing, Doctor of Pesticide Science, Senior Agronomist of Changsha Center of Quality Monitoring of Agricultural Products. He has been mainly engaging in testing and inspection of quality and safety of agricultural products. He has been a lecturer consecutively for more than 10 years for the workshops of quality and safety management of agricultural products exported from the developing countries.

(6) Xie Jun, Professor of Hunan University, years of experience in international exchange and cooperation. She has been mainly engaging in English teaching, translation, research on Chinese culture and national conditions, etc.

(7) Weng Yong, the executive deputy director of Longping High-tech International Training Institute, senior agronomist, and graduate student tutor at the China-Africa Agricultural Development and Cooperation Base of Hunan Agricultural University. He once served as the general manager of the tea company affiliated to Longping High-tech, and the deputy general manager of Longping Agricultural Development Company, with more than 20 years of experience in agricultural technology application demonstration and promotion. Mr Weng once served as the leader of the expert team of China-aid agricultural technology cooperation project, and he has rich experience in management and teaching of China-aid agricultural technical cooperation projects.

(8) Chen Xiaoliang, Senior Agronomist, with nearly 30 years of experience in application demonstration and dissemination of agricultural technologies. He has been appointed abroad many times as the leader of the Experts Team of Chinese Foreign Aid Project in Agriculture, having 20 years of experience in training management and teaching in China Aid Agricultural Technical Cooperation Projects.

(9) Zhou Hui, Associate Professor of College of Food Science and Technology, Hunan Agricultural University (HAU), Doctor of Engineering, commissioner of Specialized Committee on Food Biotechnology, Chinese Society of Bioengineering, Standing Director of

Food Science and Technology Society of Hunan Province, commissioner of Committee of Experts of Hunan Food Quality and Safety Technology Association. He has been mainly engaging in food quality and safety teaching and scientific researches.

(10) Luo Zongxiu, Associate Researcher of Tea Research Institute, Chinese Academy of Agricultural Sciences, Doctor of Tea Science. He has been mainly engaging in the research on the mechanism relating to diseases and pests control of tea plants and related technological development.

(11) Luo Fenglian, Associate professor and master supervisor of Hunan Agricultural University, she has been engaged in teaching and scientific research of food and oil analysis, food processing and safety.

(12) Ni Xiaoying, senior engineer, her main research direction is grain, oil and food safety and quality control. She has presided over and participated in the formulation and revision of 10 grain industry standards, and she has been engaged in China-aid training projects for more than 10 years.

(13) Liu Shao, Ph.D., associate professor, master's tutor in Hunan Agricultural University, his main courses include agricultural product processing, food inspection and analysis, food nutrition and hygiene, etc. The main research directions are food science and engineering, food processing, etc.

#### 5. Materials to be prepared by the participants

In order to facilitate exchanges with Chinese experts, please prepare materials related to the subject of the seminar in your country, such as: ①Introduction of your profession and your working unit; ②Current status and existing problems of agricultural products and food safety management in your country; ③The cooperation between your country and other countries or international organizations in agricultural products and food safety management ; ④The agricultural cooperation between your country and China; etc.

Through this seminar, friendly exchanges with developing countries will be strengthened and agricultural technology and economic and trade cooperation will be enhanced. It is also hoped that after the participants return back to their countries after completing their seminar in China, they can use the knowledge and practical techniques they have learned about agricultural products and food safety management knowledge and techniques to promote the development of agricultural products and food safety management under global development initiatives and contribute to solving the country's agricultural products and food safety management problems.