Training Course on the Integrated Technology of Dairy and Beef Cattle Production for Developing Countries

Project Description

Froject Description					
Full Name	Training Course on the Integrated Technology of Dairy and Beef Cattle Production for				
Organizer	Developing Countries International Exchange Center of Yangling Agricultural High-tech Industry Demonstration Zone				
Holding Time			anguage	English	
Invited Participants	Officials or Technicians of developing countries who engaged in dairy and beef cattle production field will be invited.				
Planned Number of Participants	25				
About the Participants	Age	Under 45 years old.			
	Physical 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, cardiovascular and 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 Ability	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	Yangling Demonstration Zone, Shaanxi Province	Local Temperature		Winter: 12°C-23°C	
Cities to Visit	Xi'an City, Baoji City, Xianyang City, Shaanxi Province; Beijing City.	Local Temperature) :	Xi'an City: 15°C-26°C Baoji City: 12°C-23°C Kianyang City: 12°C-23°C Beijing City: 27°C-35°C	
Notes	 Please prepare a valid passport and visa in advance. The training course will organize participants to make national reports and communicate with each other on Paper Cutting and Traditional Folk Handicraft Production issues. Participants should be well prepared. If the flight cannot depart on time due to special circumstances, or the flight is delayed during transfer, please inform the project contact of the latest flight information, so as to arrange the pick-up. In principle, participants are not allowed to change international tickets. If necessary, please contact the business office to go through the procedures. If participant changes flight ticket without permission, the expenses and liabilities incurred shall be borne by the individual participant. 				

- 5. Please confirm whether to check the baggage again during the transfer; Please wait patiently at the international arrival exit (or domestic arrival exit) after the landing and collecting your baggage. The staff will hold the pick-up board with the name of the contractor on it. If participant wait longer than 15 minutes, please call the project contact person.
- 6. If you need to register with the airline in case of losing checked baggage, please call the project contact to confirm the address of baggage delivery before filling in the registration form.
- 7. Please pay attention to the weather of the host location and bring suitable clothes; Prepare light footwear for outdoor inspection; Formal dress or national costume is required for important activities.
- 8.Please take a small amount of common medicine.

Contact of the
Organizer

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	Project or Pick-up Contact	Ms.ZHANG Qiongyue/Mr.TANG Qinghua
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Yangling Demonstration Zone is the first established national agricultural high-tech industry demonstration zone in China, and the only pilot free trade zone featuring agriculture. Yangling has convenient transportation, 80 kilometers from xi 'an City, the ancient capital of 13 dynasties, and 90 kilometers from Xianyang International Airport. The International Exchange Center of Yangling Demonstration Zone was established in 1997, specialized in foreign agricultural exchange and training. In 2011, Ministry of Commerce of the People's Republic of China officially established China Dry-farming Agricultural Technical Assistance Training Base in Yangling Demonstration Zone, which is managed and operated by the International Exchange Center of Yangling Demonstration Zone. Training Base in Yangling Demonstration Zone, which is managed and operated by the International Exchange Center of Yangling Demonstration Zone. The training base has one automated classroom for 40 people, one 6-channel simultaneous transmission classroom for 60 people, and two classrooms for 30 people. It is also equipped with meeting rooms, tea break rooms and so on.

About the Organizer

Relying on the key agricultural universities, Northwest Agriculture & Forestry University, Northwest University of Shaanxi Province, Shaanxi University of Chinese Medicine, Huashan International Company, First Bureau of China Railway, and other scientific and educational institutions and enterprises, it integrates training resources to conduct human resources training. After 14 years of development, Yangling has formed a training system consisting of six categories, including agricultural development, infrastructure construction, economic and social governance, medicine and cultural exchange, and has a stable team of senior professional training teachers. The training topics include agricultural economic management, soil and water conservation, water-saving irrigation, regulation of agricultural production environment, animal husbandry, infrastructure construction, e-commerce, traditional Chinese medicine, handicraft production, etc. Yangling has undertaken more than 100 foreign aid training programs (including seven minister-level seminars for officials), and trained more than 2,500 officials, agricultural technicians and scientific and educational personnel from more than 100 countries.

According to the arrangement of China's foreign aid training in 2019, International Exchange Center of Yangling Agricultural High-tech Industry Demonstration Zone will hold "Training Course on the Integrated Technology of Dairy and Beef Cattle Production for Developing Countries" from November 11 to December 2, 2019 in Yangling Demonstration Zone of Shaanxi Province, China. The training language is English.

This training course will be held in the form of "Classroom lectures-Scene teaching-Field visits" in Yangling. Participants will pay a field visit to Xi'an City, Baoji City, Xianyang City in Shaanxi Province and Beijing City during which participants will first visit the Yinqiao Dairy Co.,Ltd in Xi'an City for dairy processing and then they will visit the slaughter house in Mei County, Baoji City of Kingbull Company to learn standardized beef cattle slaughtering process, product inspection, packaging and other technologies. Participants will pay a field visit to the dairy farm in Jingyang County, Xianyang City to learn modern production organization and management. By visit the whole production chain of the large-scale standardized dairy harm, participants will learn feeding and management technology, feed preparation technology, milk department management technology, and disease prevention technology. Participants will also visit China National Research Institute of Food &Fermentation Industries Co.,Ltd in Beijing to investigate the technology of dairy fermentation.

Seminar/ Training
Course Content

Core courses: 1.Status of Beef Cattle Industry, Fine Breeds and Cross Utilization. It introduces overview of the development of beef cattle industry in the world and China, characteristics of main fine breeds of beef cattle at home and abroad, and beef cattle crossbreeding technology. 2. Beef Cattle Feeding Management. It introduces the key points of feed and management in each stage of beef cattle. 3. Cattle Slaughtering and Beef Cutting. It introduces beef cattle slaughtering, quarantine, carcass segmentation, and beef product packaging. 4.Design and Environmental Control of Large-scale Cattle Farm. It introduces the design and environmental control of large-scale cattle farm in agricultural and pastoral areas, and mainly introduces dairy farm planning and design and facilities management technology. 5. Fine Breeds, Breeding and Management Techniques of Dairy Cattle. It introduces domestic and foreign dairy cow industry development status, dairy cow fine breed characteristics, and key technologies of dairy cow feeding and management at all stages. 6. Large-scale Design and Environmental Control of Cattle Farm. It introduces the core technology of large-scale design and environmental control of cattle farm in agricultural and pastoral areas, mainly focus on dairy farm planning and design and facilities management technology, 7. Mechanical Milking System and Milk Hall Management. It introduces the structure of milking system, organization and management of milking, and management of milk hall of the large-scale dairy cattle farm. 8. Propagation Techniques of Cattle, it introduces conventional breeding techniques and modern propagation techniques of fine cattle.

Through the training course, participants will be able to understand and observe Chinese fine beef cattle breeds, know key points of feeding management, and master the key points of raising and management of beef cattle. Meanwhile, international participants will be able to put forward technical feeding measures and propagation idea of beef cattle which are suitable for their domestic agriculture. As a result, participants will be able to improve the production efficiency of cattle grazing and barn feeding in their homeland.