

## Project Description

Name	2018 Training Course on New Technology of Tropical Agriculture for Developing Countries		
Organizer	Chinese Academy of Tropical Agricultural Sciences (CATAS)		
Time	May 7 to May 31, 2018	Language	English
Invited Countries	Agricultural technicians and managers in developing countries		
Number of Participants	26		
Requirements for the Participants	Age	Under 45 years old	
	Health	In good health with health certificate issued by the local public hospitals; without diseases with which entry to China is disallowed by China's laws and regulations; without severe chronic diseases such as serious high blood pressure, ardiovascular/cerebrovascular diseases and diabetes; without mental diseases or epidemic diseases that are likely to cause serious threat to public health; not in the process of recovering after a major operation or in the process of acute diseases; not seriously disabled or pregnant.	
	Language	Capable of listening, speaking, reading and writing in English.	
	others	All participants shall not be accompanied by families and friends during their stay in China.	
Host City	Haikou City, Hainan Province	Local Temperature	24—31℃
Cities to visit	Danzhou City, Qionghai City, Wanning City, Sanya City, Dingan County, Changjiang County, Tunchang County, Ledong County, Hainan Province	Local Temperature	Danzhou City 24-32℃; Qionghai City 24-33℃; Wanning City 25-34℃; Sanya City 27-36℃; Dingan County 24—31℃; Changjiang County 24-32℃; Tunchang County 26-34℃; Ledong County 26-35℃
Notes			
Contact of the Organizer	Contact Person(s)	Ms WU Wenli, Ms YOU Wen	
	Telephone	0086-898-66899075; 0086-898-66962948	
	Cell	0086-18808955434 (WU Wenli) ,0086-13637660967 (YOU Wen) ,	
	Fax	0086-898-66962941	
	E-mail	catastraining@163.com	

<p>About the Organizer</p>	<p>Chinese Academy of Tropical Agricultural Sciences (CATAS), set up in 1954, is a national R&amp;D institution devoted to tropical agriculture development under the administration of Ministry of Agriculture, PRC. CATAS has 14 institutes, such as Tropical Crops Genetic Resources Institute, Rubber Research Institute, Spice and Beverage Crops Research Institute, Agro-Products Processing Research Institute etc.. CATAS is located in 6 cities of Hainan and Guangdong provinces, with a staff of 4000 scientists. CATAS's research thrust areas cover: collection, identification, evaluation and innovative use of tropical crops germplasm resources, breeding and selection of new crop varieties, improvement of agronomic technology, integrated pests and diseases prevention and control technology and invasion species biological control, agricultural machinery development and integrated utilization of agricultural wastes, animal health and farming technology, agro-products quality testing etc.. Over the last six decades, some 1000 research achievements were made by CATAS, of which 50 were conferred national awards, e.g., National Award for Technological Invention 1st Prizes, National Award for Technological Progress 1st Prize, and more than 400 conferred provincial and ministerial awards. CATAS has brought about 112 new crop varieties recommended for commercial use, and 1100 patents applied by CATAS scientists have been authorized, and 400 items of national and ministerial standards formulated by CATAS scientists have been admitted and published by government agencies, some 200 new technological products have been developed by CATAS. New improved tropical crops varieties, such as rubber Clone SC 7-33-97, cassava cultivar SC 5, banana cultivar "Williams" tissue culture plantlets, virus-free sugarcane cultivar, late ripening mango cultivars, etc., have been recommended for commercial use to give a coverage of 70% of growing area while the popularization rate of advanced technology is estimated at 80%. The efforts and achievements of CATAS do not only help enhancing the technological capability of tropical agriculture in China, but also increase food safety and agricultural development in the country.</p> <p>CATAS initiated its international training activity as early as 1962. Since 2004, CATAS has offered and co-offered 67 international training courses with 2072 participants from 95 countries in Africa, Asia and Latin America.</p>
<p>Training Course Content</p>	<p>Commissioned by the Ministry of Commerce of the P. R.C., senior experts in the field of tropical agriculture will be invited to give lectures for participants of this course. The content includes: present development situation and prospect of tropical agricultural new technology, production technology of tropical fruit, rubber cultivation and production technology, production technology of tropical vegetable, coconut production and processing technology, cassava cultivation and utilization technology, plant tissue culture and rapid propagation technology, agricultural products processing technology, prevention and control technology of tropical crops diseases and pests, agricultural biotechnology, quality and safety technology and detection technology of tropical agricultural products, etc.</p> <p>This seminar combines theory with field survey. Participants of this course will visit Danzhou national tropical agricultural gene bank, Qionghai sharing farm, Longhu edible mushroom base in Dingan, Tunchang demonstration area of national agricultural park , Changjiang banana tissue production base, Dongfang ZC commune e-commerce platform, Ledong ecological recycling agriculture, Sanya culture village of Li and Miao minority, city development and natural view in Hainan Province, so as to enrich their life and understanding of development and production experience in China.</p> <p>Participants will give country reports to exchange key issues of tropical agricultural industry development. Above activities aim to strengthen the exchanges and cooperation between China and developing countries, and promote the development of tropical agriculture industry in the world.</p>