Concept Note - Seminar on aquatic resources conservation

and green aquaculture for Lancang-Mekong countries

13-17 December, 2021

Background

In recent years, under the influence of factors such as climatic drought, hydro-power and other water engineering developments, and illegal fishing, the ecological environment of the waters of the Mekong River Basin is undergoing significant changes, aquatic biological resources have been affected to varying degrees. The contradiction between economic development and ecological protection is gradually emerging. How to protect aquatic biodiversity and promote the sustainable use of aquatic biological resources while developing is a problem that needs to be solved urgently.

Under the framework of the "Lancang-Mekong Cooperation Mechanism", "Lancang-Mekong River Aquatic Biological Conservation and Fishery Cooperation Project" was approved by the Ministry of Agriculture and Rural Affairs of China (MARA), which is under implementation by Freshwater Fisheries Research Center of Chinese Academy of Fishery Sciences (FFRC). The conduction of the Seminar on Aquatic Resource Conservation and Green Aquaculture is an important part of the project, mainly for Cambodia, Laos, Myanmar, Thailand and Vietnam. The invited countries can be also expanded according to the practical needs. The seminar aims at making contributions to the capacity building within the Lancang-Mekong region for laying human resource foundation to solve the urgent problems.

Objectives

- 1. To analyse and learn from each other among China, the Lancang-Mekong region members on the aquatic resources conservation practices that contribute to regional Eco-environment protection;
- 2. To recommend options for sustainable aquaculture farming systems with potential of intensification and develop intervention strategies and actions;
- 3. To build a communication and experience exchange platform for information dissemination and future collaboration.

Major activities

As the FAO Reference Center for Inland Fisheries and Aquaculture Research and Training and NACA Asia-Pacific Regional Guidance Center, this event will be launched on 13-17 December with the support of the FAO Asia-Pacific Center and NACA and the funding from the MARA of China. The FAO Asia-Pacific Center, NACA and the MARA are the sponsors, and FFRC is the organizer.

The seminar will invite relevant experts from FAO Asia-Pacific Center, NACA, Chinese

Academy of Sciences, and Chinese Academy of Fishery Sciences to give online presentations on aquatic resource conservation and green aquaculture related topics, and organize officials and experts from various countries to participate in the exchanges and workshops.

Participants requirements

Maximum numbers of each country should be less than 10; participants from Cambodia, Laos, Myanmar, Thailand and Vietnam have the priorities for the registration; participants from other related countries who are interested in the topic could also be accepted. Certificate will be issued to the participants with over 75% attendance online.

Registration & operation method

Participants are required to register through the link before **10 December**: <u>https://forms.gle/Xwy5W3p1gKdoCKkQ7</u> or <u>https://docs.google.com/forms/d/e/1FAIpQLSc2 -XKs3W91I1jR4v-PbA 7LqAoxicYi3</u> <u>g8CxyjA-0Vh4EDg/viewform?usp=sf_link</u> with the attached scanned registration form as below.

The seminar will be conducted through Zoom meeting; program coordinator will add all registered participants in the Whatsapp group according to the provided cell (Whatsapp) number in the registration form; more detailed information will be updated later through Whatsapp group and email.

Contact information

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Programme Agenda

Seminar on aquatic resources conservation and green aquaculture for Lancang-Mekong countries

13-17,Dec,2021	L
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Date	Week	Time (GMT+8)	Activity	Note
13, Dec		09:30-11:00	Opening ceremony	
	Mon	15:00-16:30	Presentation: Fishery Administration and Law	MARA
			Enforcement in Inland Waters	
14, Dec		09:30-11:00	Presentation: Protection of Freshwater and	CAS
	Tue		Endangered Aquatic Organisms	
		15:00-16:30	Presentation: Techniques and Strategies of Water	CAFS
			Ecological Restoration in Inland Waters	
15, Dec	Wed	09:30-11:00	Presentation: Management and Conservation of	CAFS
			Fishery Resources in the Yangtze River	
		15:00-16:30	Presentation: "Rice-fish" integrated ecological	CAFS
			farming technology and cases study	
16, Dec		09:30-11:00	Presentation: Industrialized Ecological Fish	CAFS
	Thurs		Farming Technology in Ponds	
		15:00-16:30	Presentation: Disease prevention and control	NACA
			technology and strategy in Aquaculture	Director-general
17, Dec		09:30-11:00	Presentation: Status Quo and Suggestions for the	FAORAP
	E.J.		Management and Utilization of Fishery Resources	
	Fri		in the Asia-Pacific Region	
		15:00-16:30	Closing ceremony	

Registration form

Name of the activity	,	Seminar on aquatic resources conservation and green aquaculture for Lancang-Mekong countries	
Duration	13-17, Dec,2021	Host City	Wuxi, China
	Family name		
(Photo)	Surname		
	Position (Title)		
Nationality			
Gender		Name of institution	
Religion			
Date of Birth		Address	
Tel		E-mail	
Fax		Person to be contacted in emergency	
Cell (Whatsapp)		Phone to be contacted	
Facebook account		in emergency	
Personal Background (less than 200 words			
Personal Signature:		Filling date:	