

International Leadership Training Program for Young Professionals in Water Resources Management



11-17 August 2019

A. Event

The “international leadership training program for young professionals in water resources management”, which is hosted by Hohai University and supported by UNESCO-IHP International Research and Training Center on Hydrology, Water Resources and Water Management, IAHR-Hohai Collaborative Committee on Higher Education and E-Learning, and Hohai University-WWF International Research Center for River and Lake Conservation, Restoration and Management, is organising a scientific expedition and training event in Vientiane, Laos.

1. Dates: 11-17 August 2019.

2. Location: Vientiane, Laos.

3. Participants: 50 people including professors, scientists, early-career professionals, and graduate students from China, Southeast Asia, America, Europe, and Australia.

4. Travel and accommodation expenses will be partially to fully covered by the College of Hydrology and Water Resources, Hohai University. International students or early-career professionals are encouraged to apply for a travel grant to cover the costs for attending this event. Participants are responsible for their own visa application and travel insurance.

B. Content

1. Training: Invited Chinese and international experts will provide training on the planning of projects involving water management, hydraulic engineering, hydrological modeling, ecosystem conservation, etc.

2. Discussion: Officials of the Laos government and experts from Chinese-funded enterprises in Laos will introduce issues of concern relating to water resources development and utilization, flood control and disaster mitigation of the Mekong River.

3. Practice: Visits will be arranged to a representative water project (water resources engineering, flood control works, etc.) and a water environmental protection project (wastewater treatment plant, wetland, bird habitat, etc.) on the Mekong River.

C. Schedule

11 August	09:00 -12:00: Nanjing – Kunming. 14:00 - 15:00: Kunming – Vientiane. After arriving in Vientiane, transfer to the Landmark Mekong Riverside Hotel. 19:00 - 21:00: Ice-breaker and team building session.	Plane/Car	Accommodation in Vientiane
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	NB Timings above are indicative for participants from Nanjing.		
12 August	09:00 - 10:00: Opening ceremony. 10:05 - 11:05: Lecture given by expert 1. 11:10 - 12:10: Lecture given by expert 2. 14:30 - 15:30: Lecture given by expert 3. 15:40 - 16:40: Lecture given by expert 4. 16:50 - 17:30: Q&A and discussion	Conference Room	Accommodation in Vientiane
13 August	09:00 - 10:00: An introduction to “Flood control and disaster reduction of the Mekong River” by the Chairman of the Mekong River Commission of Laos. 10:05 - 11:05: An Introduction to “The hydropower resources development of the Mekong River” by the director of the policy and planning department of the Energy and Mines Department of Laos. 11:10-12:10: Lecture on the sediment management of the Mekong River by expert from World Wildlife Fund (WWF) 13:30 -15:30: Travel 80 kilometers north, through the Vientiane Plain, arrive at the South Russia 1 Hydropower Station. 15:40- 17:40: An introduction to “The development of hydropower in the South Russian River” by experts from the State Power Corporation of Laos.	Car	Accommodation in Vientiane
14 August	07:00 - 09:00: Travel to the Environmental Resources Department of Laos to visit the Hydrological Forecast Information Center of the Mekong River. 09:30 - 11:00: An introduction to the “Hydrological information forecasting system of the Mekong River” by experts from the “Lancang River - Mekong River Cooperation Center”. 14:00 - 17:00: Visit to the wetland landscape development project of Thatluang Lake community, and the flood control project of Vientiane. 17:00 - 18:00: Return to Vientiane.	Car	Accommodation in Vientiane
15 August	08:00 - 12:00: Visit to the National University of Laos 14:00 - 17:30: Group Discussion.	Conference Room	Accommodation in Vientiane
16 August	08:30 - 11:30: Group Presentation. 14:00 - 18:00: Graduation ceremony: UNESCO experts present a summary, organizer presents a summary, and	Conference Room	Accommodation in Vientiane

	selection of the best Group presentation		
17 August	Departure	Car/Plane	Return

D. Responsibilities

All participants will be allocated to one of five groups following preferences given on the application form as follows: (1) hydropower development, (2) flood control and management, (3) integrated water resources management, (4) ecosystem and environmental management, and (5) policy, multi-stakeholders, and international collaboration. Each of the five groups will be asked to complete an advisory and scientific report on their designated topic to complete this training workshop.

E. Application

Participant need fill in the attached application form and email it with photocopies of his/her passport and current official transcript to Prof. Ke Zhang (kzhang@hhu.edu.cn).

