



WORLD ASSOCIATION OF SOIL AND WATER CONSERVATION

TRAINING WORKSHOP

October, 2016



International Training Workshop was Held Successfully

The International Training Workshop on River Basin Management Strategies and Techniques for Soil and Water Conservation was held successfully in Beijing from October 9 to 15, 2016. This training workshop was hosted by the International Research and Training Center on Erosion and Sedimentation (IRTCES), and co-hosted by the China Institute of Water Resources and Hydropower Research (IWHR) and the World Association of Soil and Water Conservation (WASWAC). The opening ceremony was held on the afternoon of October 9 at Beijing Zi Yu Hotel. Professor Kuang Shangfu, president of IWHR and director of IRTCES, Professor Guo Suoyan, deputy director of the Department of Water and Soil Conservation of the Ministry of Water Resources, and Mr. Hao Zhao, division director of the Department of International Cooperation, Science and Technology of the Ministry of Water Resources attended and addressed at the opening ceremony.



Group photo taking after the opening ceremony

This training workshop is an international training project funded by the Asia Regional Cooperation Fund, which was commissioned by the Ministry of Water Resources. The aims of this workshop is to

improve the scholars' overall understanding of river basin management strategies and policies for the development of water resources, broaden and master key techniques for the control of water-induced soil erosion in river basins, and learn and share advanced techniques for the management of water resources and the conservation of soil and water. It is hoped that this workshop would promote the development of water resources in river basins and the conservation of water and soil, and foster international cooperation and exchanges among the attending scholars.



Professor Kuang Shangfu (in the middle), President of IWHR and Director of IRTCES; Professor Guo Suoyan (second from the right), deputy director of the Department of Soil and Water Conservation of the Ministry of Water Resources; and Mr. Hao Zhao (second from the left), division director of the Department of International Cooperation, Science and Technology of the Ministry of Water Resources, attended the opening ceremony and each delivered an address to the workshop participants. The opening ceremony was chaired by Professor Ning Duihu (the first from the left). Ms Wang Yanwei (the first from the right) attended this ceremony as an interpreter.

During the opening ceremony, Director Kuang delivered a warm welcome to the arriving scholars on behalf of the IWHR and IRTCES, and sincerely thanked the Division of International Cooperation, Science and Technology of the Ministry of Water, and the Division of Soil and Water Conservation for its support in organizing this training workshop. Then he briefed the participating scholars on the

developments in IRTCES and the results that the center has achieved in water resource management, water and soil conservation, and international cooperation and exchanges. Finally, he expressed his hope that the scholars will improve their understanding and friendships through this workshop and strengthen cooperation and exchanges among each other in their future work. Director-General Hao Zhao of the Division of International Cooperation, Science and Technology of the Ministry of Water Resources introduced the background and purpose of this training project, noting that Asian countries are connected through mountains and rivers and are linked by the waters of these rivers. He hoped that a higher level of regional cooperation could be initiated with the relevant countries in the fields of water resource management and techniques for water and soil conservation through this training workshop. Deputy director Guo Suoyan of the Water and Soil Conservation Department of the Ministry of Water Resources briefed the participants on the basic situation of water-induced soil erosion in China and the measures implemented for its prevention and control. He emphasized that the exchange of techniques with bordering countries and the sharing of experiences is strongly appreciated amid their implementation of measures to prevent and control water-induced soil erosion. He also hoped that this training workshop will be a rousing success, so that it will act as a bridge for promoting cooperation and exchanges between China and other countries around the world in water and soil conservation.

Twenty-six international participants from 11 countries, including Cambodia, Indonesia, Iran, Laos, Malaysia, Pakistan, Philippines, Sri Lanka, Thailand, Timor-leste, and Vietnam, and six domestic students from the three IRTCES Research Base participated in the one-week training. This training workshop invited a number of well-known experts and scholars in the fields, including Professor Wang Zhongjing from Tsinghua University, Professor Zhang Guanghui from Beijing Normal University, research fellow Li Rui from the Institute of Soil and Water Conservation, Professor Zhou Shichun of the China Renewable Energy Engineering Institute, and senior engineer You Jinjun of the IWHR, to provide training courses on the development and management of river basin water resources, water and soil conservation strategies in river basins, the monitoring and evaluation of water and sediment discharge from river basins, and the development of water and soil conservation techniques.



Lecture giving by Prof. Wang Zhongjing from Tsinghua University

IRTCES deputy director Ning Duihu, the Secretary-general of WASWAC, also gave the participants a lecture summarizing the conservation of water and soil in China. In addition, the training workshop also extended a special invitation to a technical representative of the Beijing Datum Science and Technology Development Co., Ltd. Company to present new services and applications for geological information system technologies in the field of water and soil conservation. During this period, the participants also visited the Shangxin Zhuang Soil and Water Conservation Science and Technology Park and the IWHR's Yanqing Laboratory Base in Beijing.



Participants visit the IWHR's Yanqing Laboratory Base

The content of the course was rich, informative, and exhibited an international perspective; at the same time, it presented the related practices of China in appropriate detail. In the closing ceremony, Professor Ning Duihu came to issue the certificate for all participants. Through this learning

opportunity, the participants obtained a deeper understanding of the research progress and practical achievements of China in the fields of water resource management and techniques for the conservation of water and soil. Many of the participants expressed a desire to establish mechanisms for long-term exchanges of experience and carry out follow-up collaborations.



Communications among participants



Closing Ceremony



Issuing certificates during the closing ceremony

The successful organization of this training workshop has broadened the scientific horizons of the participating scholars, enriched their knowledge base on water conservation, and established a basis for international collaborations in the relevant fields. This will be beneficial to strengthening exchanges and cooperation with countries bordering China in the field of water conservation and for advancing the implementation of the “One Belt, One Road” strategy in the field of water conservation.

