

# **Workshop Two:** "Building climate resilience in the World's

Deltas: Managing for effective water solutions"

**Date:** 26<sup>th</sup> of August 2012 **Time:** 13:30-15:00

Venue: Clarion Hotel, Södermalm, Stockholm, Sweden

Chair: Mr. Kees Slingerland, Director of the Delta Alliance International and

Director of the Environmental Sciences Group (ESG), Wageningen University

and Research Center (WUR), the Netherlands

13:30-13:40 Welcome and Introduction – Mr. Kees Slingerland

13:40-14:50 Panel discussion

 ${\bf Facilitator-Prof.\ Eelco\ van\ Beek,\ Technical\ Committee\ Member,\ GWP,\ the}$ 

Netherlands

**Panel members:** 

**Dr. Khondaker Azharul Haq, Vice President, GWP Bangladesh** –The Delta Development Plan 2012, the Ganga-Brahmaputra-Meghna Delta, Bangladesh

**Dr. Fabien Charles Cossi Hountondji, Assistant Professor, University of Parakou of Benin** –Towards designing a Master Plan, the Ouémé Delta, Benin

**Dr. Wang Yuhai, China Institute of Water Resources and Hydropower Research** – The Pearl River Delta comprehensive Regulation Planning, the Pearl River Delta, China

**Eng. Mohamed Elrawady, Governing Board member, GWP Egypt** – The Alexandria 2030 Integrated Urban Water Management (IUWM) plan, the Nile Delta, Egypt

**Dr. Dao Trong Tu, Chair, GWP Vietnam** – The Delta Master Plan, the Mekong Delta, Vietnam

Ms. Panpilai Sukhonthasindhu, Alternate SC member, GWP Thailand – The Town and Country Planning Act, the Chao Phraya Delta, Thailand

14:50-15:00 Synthesis and way forward

Mr. Kees Slingerland

Rapporteur: Mr. Chaminda Rajapakse, Senior Network Officer, GWPO

### Chair:



Mr. Kees Slingerland is the Director General for the Environmental Sciences Group at Wageningen University and Research Center (WUR) and the Director for the Delta Alliance. He has worked with the Dutch Ministry of Agriculture, Nature and Food Quality (LNV), and as project manager for Nehem Intl. He has studied animal husbandry in the tropics, with a minor in economy.

### **Facilitator:**



Prof. Eelco van Beek is a member of the GWP Technical Committee. He teaches IWRM at the University of Twente, the Netherlands, leads the Delft Hydraulics research project on Integrated River Basin Management and water allocation under drought conditions. He has 35 years of experience working with IWRM research, application, and implementation.

#### **Panel Members:**



Eng. Mohamed Elrawady is a Water Resources Specialist at The Center for Environment and Development for the Arab Region and Europe (CEDARE), and a governing board member of GWP Egypt. He has experience in hydraulics, watershed management, numerical modeling, coastal zone and groundwater resources management.



Ms. Panpilai Sukhonthasindhu is an Alternate SC member of GWP Thailand. She has a BSc in history and a Masters in Agricultural and Rural Development and a certificate in Resources Management from Cornell University. Currently she is working on coastal area management as part of a project to support provincial planning.



**Dr. Khondaker Azharul Haq** is the Vice President of GWP Bangladesh. He has a Ph.D. in Engineering, a Masters and a BSc in Agricultural Engineering. He has experience in water resource development and management, irrigation systems, agricultural and rural development, impact assessment and large public sector utilities.



Dr. Dao Trong Tu is a member of the Steering Committee of GWP South East Asia, a Standing Member of GWP Vietnam and of the Water Resources Association of Vietnam and Vietnam Irrigation and Drainage Association. He has a Masters of Eng. in Hydraulic Works and a Ph.D. in Water and Land Management. He is the Director of the Centre for Sustainable Water Resources Development and Adaptation to Climate Change, Vietnam.



**Dr. Fabien Charles Cossi Hountondji** is an Assistant Professor, University of Parakou, Benin. He has a certificate in general agriculture, a degree in agricultural engineering and a Ph.D. from the Institute for Biodiversity and Ecosystems dynamics. He has been the Director of the consulting firm EAR-Development SARL and expert for the Ministry of Agriculture.



**Dr. Wang Yuhai** is a Senior Engineer at the China Institute of Water Resources and Hydropower Research. His research includes studies of flow and sediment transport mechanics in estuarine and coastal waters, morph dynamic modeling, storm surge, salt water intrusion, coastal protection and port and waterway engineering. He has published over thirty papers and written over twenty technical reports.

## **GWPO:**



Ms. Lilian Sahlin provides technical support and coordinates the Enabling Delta Life initiative for GWPO. She is a Masters student in Public Health and Environment and Health. She has a BSc in Environment and Health Protection from Umeå University, Sweden.



Mr. Chaminda Rajapakse, GWP Senior Network Officer, is a natural resources management professional with 13 years of experience in water resources management in Southern Africa, South and Southeast Asia and elsewhere with the World Bank, USAID, UN and now GWP. Mr. Rajapakse holds post graduate degrees in Public Administration (Harvard Kennedy School) and International Development (Brandies Heller School).