

Layout Sample

Half page text only, no programme

200 words delivered by March 4

Convenor: Stockholm International Water Institute (SIWI)

Co-convenor: Comprehensive Assessment of Water Management in Agriculture

Alleviating hunger and poverty while safeguarding the environment seem to be two competing imperatives relative to water. To meet the Millennium Development Goals on poverty, hunger and environmental sustainability, approaches to water management must nonetheless consider the water needs of people and ecosystems.

Food production drives human water use. Efforts to tap water for food security and economic development have often strained vital ecosystems and failed to improve the livelihoods of the poor. Many do not have easy access to water and many more are at risk from water pollution, land degradation and groundwater overexploitation.

The seminar examines how sustainable water man-

agement in agriculture increases benefits to poor people and reduces the negative impacts on ecosystems. To do this, the consumptive use of water will be examined – how much water is actually used up by plants – plus the larger context – what happens to water before and after it reaches river systems. It also will examine how well ecological protection is understood and if it is implementable. Finally, it will identify conflict and competition between water-related goals and explore how to balance increased food production against ecological needs – a specific example of “hydrosolidarity.”

The seminar is co-convened by the Comprehensive Assessment of Water Management in Agriculture – an evaluation of water development for food security and poverty reduction and its impacts on ecosystems.

Saturday, August 21
whole day

Sunday, August 15
morning

100 Words With Mini Programme

Convenors: The Ministry of Water Resources of the PRC,
The Yellow River Conservancy Commission (YRCC) Challenge Programme on Water and Food

The 5664-kilometer long Yellow River flows through Northern China. Its basin, once the center of politics, economy and culture, is the cradle of Chinese civilization. However, many problems - floods and drought, heavy sedimentation, water scarcity and soil erosion - make for great challenges in its management.

A Yellow River Management Strategy designed to maintain the river's health in the 21st century has been developed by the Yellow River Conservancy Commission. The strategy hopes to prevent embankment breaching, the river running dry, excessive water pollution and raising of the river bed. It includes comprehensive methodologies for sediment control, integrated water resources management, and more. Seminar participants will get the latest updates.

Programme

- 9:00 Opening Speech
- 9:15 Yellow River Introduction. Video Presentation
- 9:30 Maintain a Healthy Life of Yellow River. Yellow River Conservancy Commission, YRCC
- 9:50 Yellow River Water Regulation and Sediment Transportation. YRCC
- 10:10 Yellow River Basin & Challenge Programme I. International Water Management Institute, IWMI
- 10:30 Coffee Break and Video about Yellow River Sediment Control
- 10:50 Integrated Water Resources Management. YRCC
- 11:10 Yellow River Basin & Challenge Program II. IWMI
- 11:30 “Three Yellow River” Project. YRCC
- 11:50 Discussions
- 12:30 End of Seminar