

**GWP Technical Committee Meeting Brief**  
**Oxford, UK, March 10-11, 2014**

The purpose of the meeting was to update on the new GWP Strategy and have an overview of TEC Annual workplan for 2014 and Roadmap 2014-2016. The meeting served also as monitoring stage for the TEC thematic areas and liaison with GWP programs. Three new TEC members were welcomed (Mike Young, Nicole Bernex and Dan Tarlock).

#### **WATER SECURITY**

Eelco van Beek informed on the progress in developing the **Background Paper**. Mohamed informed TEC about the proceedings and progress of the WS Indicators Workshop held in November 2012. Peter Rogers is reviewing for the drafts proceedings and is completing a synthesis chapter. The final version will be circulated to TEC Members.

#### Actions:

- Eelco van Beek continue to lead authorship of BP and to complete it by end-May 2014.
- WS Indicators Proceedings to be published (as TFP) together with BP.
- Mohamed and Dale, supported by Eelco, are to explore how the BP can be used to benefit the work of GWP/OECD Task Force.

#### **GROUNDWATER GOVERNANCE AND IRRIGATED AGRICULTURE**

Tushaat joined by Skype and presented the progress on this **Background Paper**; the paper follows a Perspective Paper with the same name. It includes a survey on approaches of groundwater governance around the world and presents experiences in four bread groundwater socio-ecologies. The paper argues that preferred approach to groundwater management should be a function of national and local socio-economics, institutions and politics.

#### Actions:

- Final draft to be submitted by the end of March and be ready for publication by end-May 2014.
- TEC should ensure that the BP is presented and launched in a GWP/TEC event probably during SWWW2014.

#### **INTEGRATED LAND AND WATER GOVERNANCE**

The draft **Perspectives Paper** on “Coordinated Land and Water Governance for Food Security” was presented by Jan Cherlet (on behalf of Madiodo). The paper explores the consequences of un-coordinated management of land and water resources with recommendations to improve the coordination of land and water governance. Jan informed on a quality assured database of large-scale land use. He also informed on preparations for a regional workshop (GWP/ILC hosted by IMWI regional office in Africa) planned for September/October 2014.

#### Actions:

- Madiodo to complete s draft PP by July 2014.
- Launch the PP at the regional workshop in September/October 2014.

## LAND USE CHANGE ON WATER RESOURCES (LINK WATER AND FOOD SECURITY AND WATER AND LAND MANAGEMENT)

Stephen Foster (senior advisor) presented a **Perspectives Paper** on “Managing the Impact of Major Land-use Change on Groundwater Resources”.

Actions:

- Stephen and Jan are to submit a final PP by end-May 2014

## ECONOMICS OF WATER SECURITY (WASH RELATED, AFRICA FOCUS)

Dale Whittington informed on the activities he is currently involved in:

- Launching of Massive Open Online Courses (MOOC) on WASH with the Manchester University. Course is to start in May 2014 and GWP will support in the dissemination of information to its Network.
- The final draft of the **Technical Focus Paper** on “Economic Consequences of Poor Water and Sanitation in Africa” will be presented at the August TEC meeting.
- Preliminary idea to develop a **Concept Note** on Urban Water from the Perspective of Tariff Design and Pricing Policy. More details will be presented at the August TEC meeting.

## WATER AND ENERGY

Daryl Fields presented her views on TEC’s role in this thematic area and her proposal for a **Perspective Paper**. TEC added value is to explore the opportunities and challenges for integrated management of water and energy. The PP will focus on three key areas: understanding the role of water in energy security, the demand for energy, and resource sharing.

Actions:

- Daryl to share a Concept Note for a PP by the end of April 2014.
- PP to be published for launch at SWWW in September 2014.
- In coordination with Danka contribute to SWWW workshop on water and energy policies and governance.

## INTEGRATED URBAN WATER MANAGEMENT

Kala Vairavamoorthy presented progress on the development of an IUWM *training module*, which GWP recently commissioned with the University of South Florida, Pattel Colleague of Global Sustainability and ICLEI. It is anticipated that the end result will be widely used by GWP Network in developing and transition-economy countries as a framework to address UWM in an integrated way. The activity will be complemented by a regional workshop in West Africa as side event of the Africa Water Week 2014.

Actions:

- Regional (West Africa) workshop on IUWM to test the development of the training modules, organized during AWWW 2014. Liaison with Francois (GWPO network officer for WAF GWP and focal point for IUWM).
- Dale is to visit Kala at USF to explore how TEC can contribute to economics of IUWM.

## **GWP TOOLBOX AND KNOWLEDGE MANAGEMENT**

Danka informed on regional GWP *ToolBox* workshops to explore how can it be used in high education curricula and to support knowledge sharing among universities in the region. Danka also informed on different key knowledge and capacity building activities by GWP.

## **OTHER BUSINESS**

- Next meeting is scheduled for 28<sup>th</sup>-30<sup>th</sup> August, 2014 in Stockholm. With invites to other resource persons from knowledge partners and RWPs.