



GWSP-IPO Future Activities and Strategies

Anik Bhaduri, Janos Bogardi, Eva Flinkerbusch and Sina Marx

Where do we stand?

- GWSP approaching the end of its 10-year-long phase (2004 – 2014)
- Beginning of a potential new phase within the framework and in the spirit of Future Earth.





Time line

- Concept note was submitted in April 2012
- Cost Neutral extension granted in May 2012
- Proposal submitted in May 2012
- Review comments arrived early September 2012
- Submitted revised proposal 27th September



Harvesting and looking beyond



- GWSP approaching the end of its 10-year-long phase (2004 – 2014)
- Beginning of a potential new phase within the framework and in the spirit of Future Earth.

Focus on it's '*Harvest Period*':

- Dissemination of GWSP results
- Organizing events, conferences
- Formulating policy documents

2004

2014

Research Proposals

- Involve in preparing research proposals
 - GWNI (Belmont Challenge and Others)
 - Scenario formulation
 - Water-Energy-Food Security Nexus Research Agenda



Future Earth
Research for global sustainability



Blue Print for Future....



- Prepare a blueprint entitled “***Future Water***” for the freshwater research agenda of Future Earth.

FOCUS: On **water security** issues from the perspective of human water security and Natural system security

Blue Print will be coordinated and supported by GWSP-IPO.

Integrated Research in the Framework of Future Earth: Follow Up



Consultations
with GEC
programmes,
donors and
other
stakeholders
- Future Earth

Joint session of
the GEC programs
in the upcoming
GWSP international
conference
*“Water in the
Anthropocene”*
focusing on the
integrated research
agenda on water

Final Plenary
session: address
institutional set-up
for future
freshwater research,
drawing on success
of existing global
environmental
change programs
and projects.

The blueprint
“Future Water”
will incorporate
the relevant
outcomes of this
conference

Stronger Connection between Science and Policy



- All research results of GWSP will be communicated & disseminated by the IPO through:

→ **GWSP Website**

which is in process to become **more policy orientated:**

- articles about current research activities and results combined with policy-relevant events and activities.

And **more interactive:**

- Blogging and Social Media (twitter & facebook)
- policy briefs
- Newsletters (twice a year)
- Water Lectures.

More Brainstorming and Conceptualization



- Bring together scientific community in brainstorming and research conceptualization workshops:
 - Thus setting the research agenda in the respective fields for the years to come.
- In 2013 two workshops are envisaged:
 - They will be related to GCI and GWNI respectively.
 - They will also be conceived as follow-up events of the GWSP Science Conference.

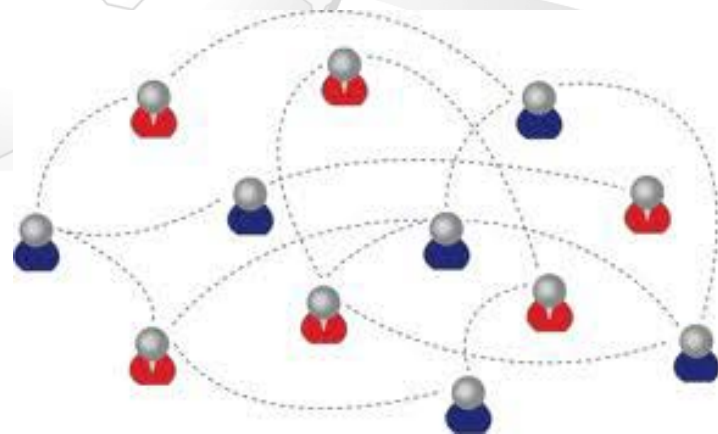


Nodal offices: we need more!

- GWSP has established several **“regional nodes”**:
 - **Asian node in Beijing (CAS)** and the
 - **African node in Pietermaritzburg** (University of KwaZulu-Natal) are currently active.
- In the coming years, additional effort would be made to **increase the number and role of regional nodes (offices) and GWSP communities.**
- The immediate foci:
 - North American continent and Latin America.

Strengthening our Network...

- Further strengthen networking activities
- Extend its service-function to other stakeholder groups -German Water Science and GEC research communities.





IPO- interface

- Interface between German community and international water research community
- Establish a standing committee –German water Science Community and Germany-based international water research initiatives
- IPO – Secretariat of the committee.



Extending IPO- Function

- GWSP-IPO also intends to become an **Implementing Entity**
(at least partial-besides its usual role)
- More *Credibility*...
- Sustainability

The *Science Profile* of GWSP-IPO



- **Interlinkages – “*Water, Energy and Food Security*”**;
(Primary partners: ZEF, GIZ, DIE, UNCCD, IISD, Botin Foundation);
- **Water and Development** with emphasis on Africa;
(Primary partners: ZEF, WASCAL and UNW-DPC).
- **Water and Risks** with particular emphasis on water quality, vulnerability and consideration and communication of uncertainties.
(Primary partners: UNEP, UNU-EHS, IWRA, IGB, UNESCO-IHP & IHE)

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Others:

- Water Scarcity and Global Virtual Flow (University of Sydney)
- Understanding Behavior Response in Water Market, Water Allocation (University of Manchester)



Summer Academy

**FOR YOUNG PROFESSIONALS WITH CAREER
PERSPECTIVES TOWARDS WATER GOVERNANCE**

**Participants will
be exposed to
major findings
and
recommendations
of GWSP and
related GEC
scientific
endeavors**

**Document and
communicate
recommendations
and complex
scientific results**

**Target Audience:
Media, Policy
Makers, concerned
Citizens, public
awareness raising**



Products

- ***Conference Outcomes:***
- ***Handbook on Water Security:*** end 2013
- **Two Workshop Reports:** end 2013
- ***'Future Water': a Blueprint for Global Water Science:***
mid 2014
- **Summer School Teaching Material Collection;**
mid 2014
- **Final Report:** 2014
- **Annual Reports;** 2012, 2013.



Unspecified Products

- New version of website—policy oriented



- Data Base (upgrade and maintenance)
- Peer Reviewed and Proceeding materials
- Public lecture materials

Digital Water Atlas

- Data base has been extended by ***Great Reservoirs and Dams*** (GRandD)



- Agreement with *Bundesanstalt für Gewässerkunde Koblenz* (BFG) that the DWA will be hosted and serviced by the emerging ***Water Portal of BFG***



Digital Water Atlas

- Once the migration process is finalized (by November 2012) the DWA is technically open for new data to be fed in!
- If you want your data included let us know (e.g. GEF Transboundary Water Assessment Project)

