GWSP-IPO Future Activities and Strategies

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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
Research Proposals

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

10th SSC Meeting of GWSP 2012, Laxenburg, Austria – Future Activities
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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)