

6<sup>TH</sup> W O R L D W A T E R F O R U M

*Science and Water Policy Interface:  
When Science and Innovation Meet  
Water Policy*

Some solutions for an efficient SPI



TIME FOR SOLUTIONS

Gilles Neveu,  
Office International de l'Eau  
14 March, 2012

## *Solutions collected during the preparation processes CS3.1 and EU10*

- 🔥 *37 Solutions collected on the website <http://www.solutionsforwater.org/>*
- 🔥 *27 Solutions selected to feed the target reports (14 at global level, 13 at European level)*
- 🔥 *18 Solutions selected to support the session*
- 🔥 *12 Solutions to be presented during the afternoon round tables + posters*

## Short introduction to the Solutions (1/6)

### 🔥 *To support science-policy interface*

- 🔹 A unique science-policy interface: the Advisory Panel- Egyptian-Dutch co-operation programme
- 🔹 To establish a nonpartisan, objective think tank to provide policy makers with timely, unbiased information and analysis on policy issues - US congressional research service
- 🔹 Continuum of approaches from ad hoc, citizen-driven initiatives to negotiated partnerships to formal institutional arrangements - Collaborative Governance in the US American West

GREEN : solutions presented in the morning session

Red : solutions to be presented during the afternoon round-tables

## Short introduction to the Solutions (2/6)

### 🔥 *To bridge the gap between science and policy*

- 🔥 Knowledge Management and Mobilization – UNU-INWEH
- 🔥 To address the gap between science and society in the field of environmental research with a focus on policy makers - KNOSSOS
- 🔥 To develop and to apply different types of knowledge brokering instruments in concrete policy trajectories at the European, national and regional level to bridge the gap between science and policy – PSI Connect
- 🔥 To enhance connectivity between research and policy-making – AWARE
- 🔥 To enhance interfacing between policy making/implementation, and research and technology development – WISE-RTD
- 🔥 To provide an overview of research actors in the field of water and aquatic environments to promote partnerships, to facilitate valuation and to improve networks of researchers - Carteau

## Short introduction to the Solutions (3/6)

🔥 *To boost involvement of science in policy domain and vice-versa:*

- 💧 The European Innovation Partnership on water (EIP)
- 💧 A science-policy interface for the implementation of the Water Framework Directive – CIS-SPI
- 💧 A Joint Programming Initiative “Water Challenges for a Changing world”
- 💧 To boost research to support public policies in the field of water – IWRM.net

## Short introduction to the Solutions (4/6)

- 🔥 *To encourage networking aiming to provide water policy with scientific information and to call attention*
  - 💧 Strengthening the science-policy interface with the “Global Environment Alert Service” (GEAS) bulletins - UNEP
  - 💧 *To connect with the local communities and administration for design and implementation of societal water projects - Water Community in Solution Exchange (WCSE) - India*
  - 💧 A tool to exchange knowledge and know-how - WEPA
  - 💧 To create a web based platform to ensure good water governance by making information available to take informed decisions – Sri Lanka
  - 💧 *To accelerate the transfer of research outputs to water management institutions – WaterDiss2.0*

## Short introduction to the Solutions (5/6)

- 🔥 *To encourage knowledge improvement and dissemination, and access to knowledge*
  - 💧 Education and capacity building activities in the fields of water, environment and infrastructure - UNESCO-IHE
  - 💧 Center of excellence promoting knowledge exchange and capacity development - Knowledge Hub by Asian Development Bank
  - 💧 To share available practices and information with the largest audience - African Water Documentation and Information System
  - 💧 A strategic tool for exchanging information and knowledge in the water sector - the Euro Mediterranean partnership countries – EMWIS

## Short introduction to the Solutions (6/6)

### 🔥 *To encourage innovation and water policy-oriented development*

- 🔥 To promote coordination and collaboration of Research and Technology Development in the water industry – WsstP
- 🔥 To facilitate the generation of market driven, pan-European collaborative water research and technological development projects for the benefit of the European Water Industry – Eureka Cluster Acqueau
- 🔥 To improve access to water and sanitation through the development and transfer of technology and know-how, capacity building, the setting-up of an observatory of innovative technologies, and the development of new partnerships and cooperation – EA-écoentreprises
- 🔥 Principles, concepts, practical steps, and case examples to facilitate companies' responsible engagement with water policy in a manner that reduces business risks while simultaneously advancing policy goals and positively impacting nearby communities and ecosystems – CEO water mandate
- 🔥 To speed-up the transfer of research outputs to practitioners - Water Research to Market project (LIFE program)



## More information about the Solutions ?

### 🔥 Choose your round-table :

- 🔥 Table 1 - UNESCO-IHE (Uta Wehn de Montalvo) and IWRM.net (Natacha Amorsi – OIEau)
- 🔥 Table 2 - The Water Community in Solution Exchange (WCSE) (Nitya Jacob – UN solution exchange water community) and WISE-RTD (Xenia Schneider)
- 🔥 Table 3 - Water challenges for a changing world - JPI water (Enrique Playan MINECO Spain, Water JPI Coordinator ) and KNOSSOS (Thierry Lucas - UNEP)
- 🔥 Table 4 - Africa water information system (Kabou Kadio KAMBOU - EEA), Euro Mediterranean water information system - EMWIS (Eric Mino) and WaterDiss2.0 (Gilles Neveu - OIEau)
- 🔥 Table 5 - UNU-INWEH (Alex Bielak) and PSI-Connect (Adriaan Slob - TNO)
- 🔥 Table 6 - Korean research center for water policy&economy (Dr. Min Kyung-Jin) and AWARE (Carlo Sessa - ISIS)

🔥 Visit the Solutions Website : [www.solutionsforwater.org/](http://www.solutionsforwater.org/)

🔥 Visit the Session Website (with the reports and the posters) : <http://worldwaterforum6.spisession.oieau.fr/>



MARSEILLE - FRANCE

TIME FOR *SOLUTIONS*

MERCI / THANK YOU

[worldwaterforum6.org](http://worldwaterforum6.org)  
[solutionsforwater.org](http://solutionsforwater.org)

