



Conference organized in the context of the SWAN Project funded by the European Community's Seventh Framework Programme FP7/2007-2013, under grant agreement n° 294947 FP7-INCO-2011-7



Organizing Committee:

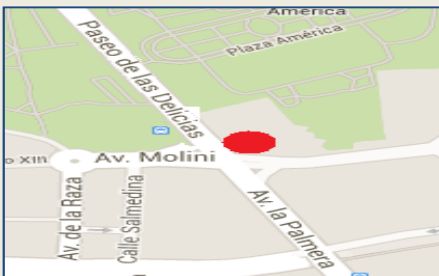
Leandro del Moral
M^a Fernanda Pita
Belén Pedregal

Nuria Hernández-Mora
Natalia Limones
Violeta Cabello



Conference Venue

Pabellón de México,
Avenida de la Palmera, s/n,
University of Seville
<http://goo.gl/maps/XsOkP>



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9 & 10 JUNE 2014

INTERNATIONAL CONFERENCE ON DATA, INFORMATION AND KNOWLEDGE FOR WATER GOVERNANCE IN THE NETWORKED SOCIETY

UNIVERSITY OF SEVILLE, SPAIN

PRESENTATION

Information and knowledge requirements for natural resources management today are conditioned by numerous factors: increasing possibilities provided by polycentric and changing sources of information generation; rapid development of earth observation technologies; different avenues for sharing and disseminating data and information in an era of rapidly evolving information technologies; promotion of public policies and legislation that enhance the dissemination, harmonization and reutilization of publicly produced information; and growing demands for information and transparency in natural resources management from increasingly critical social actors. In this context of change and transformation it becomes relevant to reflect upon how particular information and knowledge for natural resources management in general, and water resources in particular, is generated, reproduced and becomes predominant.

The International Conference aims to analyze the current debates and innovations regarding collaborative generation, processing and dissemination of data, information and knowledge. It will focus specifically on the concepts of poly-centricity and collaborative generation of information, quality control, sustainability of the information cycle, public participation, open data generation, and reuse of information. It will also analyze the socio-political implications of the new context. That is, to what degree can we expect higher levels of citizen engagement with decision-making processes to emerge in this new context? Will social actors take advantage of the new political participation potential provided by new technologies? These are key drivers for water governance in the near future.

] MONDAY 9th JUNE 2014

] Arrival and accreditation_9:00h

] Welcome and introduction_9:30h

Leandro del Moral. Head of the SWAN University of Seville Team.

Franck Poupeau. SWAN Project Leader, Centre National de la Recherche Scientifique.

M^a Fernanda Pita. Department of Geography, University of Seville.

] Session 1_10:15h-13:00h

POWER, COMMUNICATION AND THE POLICY PROCESS

Political and Technological Innovation. P2P Democracy and policy co-production
Joan Subirats; Autonomous University of Barcelona, Spain.

Interrogating Post-Democracy: Reclaiming egalitarian political spaces
Erik Swyngedouw; Manchester University, United Kingdom.

] Session 2_14:30h-18:30h

KEY DEBATES ON WATER MANAGEMENT MODELS/PARADIGMS

From panaceas towards a diagnostic approach in water governance and management
Claudia Pahl-Wostl; University of Osnabrück, Germany.

Water management models and the formation of policy bubbles
François Molle; Institute for Research and Development (IRD, France) & International Water Management Institute (IWMI, Egypt).

The river basin organization, reflections on politics and performance
Dave Huitema; VU University-Amsterdam, The Netherlands.

Learning to swim in the troubled waters of impure public goods
Bernard Barraque; International Center for Scientific Research on Environment (CNRS AU CIRED – HDR, France).

Coffees and a buffet lunch will be provided by organizers during the Conference

] TUESDAY 10th JUNE 2014

] Session 3_9:00h-13:00h

POLYCENTRIC INFORMATION FOR WATER GOVERNANCE: GENERATION, QUALITY CONTROL AND SUSTAINABILITY

Socially networked citizen science as a mechanism for supporting conservation and behavioral change
Janice Dickinson; Cornell University, USA.

Processes of social participation in information: The experience of the Water Remunicipalization Tracker
Satoko Kishimoto; Transnational Institute, Water Justice, The Netherlands.

Public Data, ICT and Water Governance – The Need for an Information Policy to Achieve the Goal
Arturo Fernández-Palacios & Jose María Hurtado, Government of Andalusia, Spain.

Collaborative production and management of water information. How to make polycentric information available to managers, agencies and the public: Spanish experience.
Javier Ruza, Water Directorate, Ministry of Agriculture, Food and the Environment of Spain.

] Session 4_14:30h-18:40h

KEY ISSUES IN INFORMATION DISSEMINATION, VISUALIZATION, AND TRANSLATION TO DIFFERENT AUDIENCES

Sustainable Development Indicators: Dealing with complexity in governance
Mario Giampietro; Catalan Institute for Research and Advanced Studies (ICREA) and Autonomous University of Barcelona, Spain.

Tools for collaborative management of information
J. Félix Ontañón, Open Kratio, Seville, Spain

The National Drought Mitigation Center: Building a conduit to bring the science to citizens
Brian Fuchs; Drought Mitigation Center, University of Nebraska – Lincoln, USA.

Participatory knowledge generation for decision making
Hoshin Gupta & Aleix Serrat-Capdevila; University of Arizona, USA.