

Wednesday, May 11

9,00 – 10,00 h. Session Management of water services in Granada

Chairman: Miguel A. García Rubio. University of Granada. Spain.

Federico Sánchez Aguilera. Empresa Municipal de Águas de Granada S.A. Spain.
EMASAGRA, the public-private company in the management of the water cycle

Alberto Ruiz-Villaverde. University of Granada. Spain.
The public choice of local water services management: A multicriteria approach.

10,00 - 11,00 h. Panel

Moderator: Cecilia Tortajada Quiroz. International Centre for Water and Environment.

- Dominique Demessence, International Development Director, AGBAR. Spain.
- Pedro Cunha Serra, President, Aguas de Portugal. Portugal.
- David W. M. Johnstone, University of Oxford. UK.
- Philippe Marin, Water Division, The World Bank. Tunisia.
- Dennis Wichelns, International Water Management Institute, Colombo. Sri Lanka.

11,00 – 11,30 h. Coffee-Break

11,30 – 13,00 h. Session Implementation of the Water Framework Directive in Spain

Chairman: Cecilia Tortajada Quiroz. International Centre for Water and Environment.

Francisco Cabezas Calvo-Rubio. Fundación Instituto Euromediterráneo del Agua. Spain.
Is the Water Framework Directive applicable in Spain?

Marta Moren Abat. Directora General del Agua. Gobierno de España. Spain.
The application of the Water Framework Directive in Spain

13,00 – 13,30 h. Closing session

- Mrs. Marta Moren Abat. Director General of Water Issues. Spanish Government.
- Prof. Francisco González Gómez. University of Granada.
- Mr. Christopher Gasson. Publisher, Global Water Intelligence.
- Prof. Asit K. Biswas. President, Third World Centre for Water Management.

13,30 – 15,00 h. Lunch

17,00 h. Visit to Alhambra and dinner



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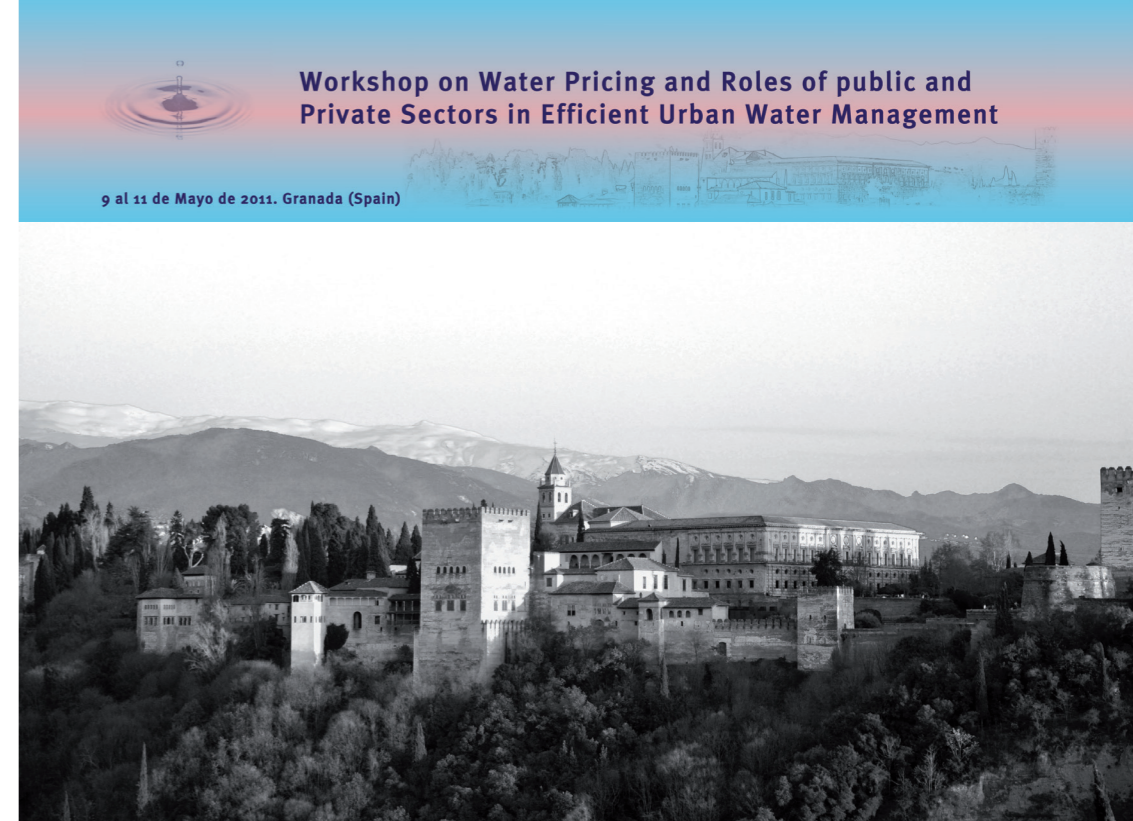
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Organizers



9, 10 and 11 May, 2011
Monday from 9,20 to 13,30, and from 16,30 to 18,30 h.
Tuesday from 9,00 to 13,30, and from 16,30 to 18,30 h.
Wednesday from 9,00 to 13,30 h.
Place: Fundación Euroárabe de Altos Estudios.
C/ San Jerónimo, 27

Welcome

Welcome to the *Workshop on Water Pricing and Roles of Public and Private Sectors in Efficient Urban Water Management* organized by the Third World Centre for Water Management, the International Water Resources Association, Global Water Intelligence and University of Granada. The Workshop will focus on the existing discussion about water pricing and the roles of the public and private sector in urban water management.

Researchers, members of international organisms and sector representatives are welcome to participate in the Workshop. Some experiences and case studies in different regions of the world will be presented.

It is expected that during the event synergies will be created between the participants from different parts of the world. While the event takes place, a call for papers will be open to specialists in the field. The best works will be selected and included as a contribution in a book.

Topics include, but not necessarily limited to:

- Water pricing and cost recovery;
- Pricing and water conservation;
- Urban water governance;
- Financial sustainability of utilities, both public and private;
- Efficient and equitable management of urban water resources;
- Public and private participation for urban water management;
- Legal and regulatory frameworks and institutional arrangements;
- Reduction of non-revenue water.

Organising Committee for the Workshop

International Members

- Asit K. Biswas. President of the Third World Centre for Water Management, Mexico.
- Cecilia Tortajada Quiroz. International Centre for Water and Environment (CIAMA), Zaragoza, Spain.

Local Members

- Francisco González Gómez. University of Granada.
- Jorge Guardiola Wanden-Berghe. University of Granada.
- Miguel A. García Rubio. University of Granada.
- Alberto Ruiz Villaverde. University of Granada.

Attendance

The attendance will be free until complete the capacity of the Salón de Actos de la Fundación Euroárabe de Altos Estudios.

Acknowledgements

We acknowledge the support of the sponsors of the event. Their help has been essential to perform the workshop.

Language

The language of the workshop will be English. Monday and Wednesday there will be simultaneous translation.

Monday, May 9

9,20 - 10,00 h. Inauguration

- Prof. Francisco González Lodeiro. Rector, University of Granada.
- Prof. Asit K. Biswas. President, Third World Centre for Water Management.
- Prof. María del Mar Holgado Molina. Dean of Faculty of Business and Administration.
- Mr. Christopher Gasson. Publisher, Global Water Intelligence.
- Prof. Juan de Dios Jiménez Aguilera. Head of Department of Applied Economics.
- Prof. Pilar Aranda Ramírez. Executive Director of the Euro-Arab Foundation.

10,00 - 11,30 h. Session Water demand

Chairman: David W.M. Johnstone, University of Oxford. UK.

Gareth Walker, University of Oxford. UK.

Models of domestic demand in the UK water sector – science or discourse?

Roberto Martínez-Espiñeira. Memorial University of Newfoundland. Canada.
“Adopting versus adapting” : and analysis of the determinants of the adoption of water-saving technology versus water conservation habits in Spain.

Arnaud Reynaud. Toulouse School of Economics, LERNA. France.

Assessing the impact of price and non price policies on residential water demand

11,30 – 12,00 h. Coffee-Break

12,00 – 13,30 h. Session Efficiency in water industry

Chairman: Arnaud Reynaud. Toulouse School of Economics, LERNA. France.

Lenny Escalona Anzola. Universidad Centroccidental Lisandro Alvarado. Venezuela.

Technical efficiency in the hydrological units in Venezuela

Miguel A. García-Rubio. University of Granada. Spain.

Outsourcing and efficiency in the management of rural water service

Lourdes Trujillo Castellano. University of Las Palmas de Gran Canaria. Spain.

Determination of technical efficiency employing a distance function in the water industry in Latin America

13,30 – 15,00 Lunch

16,30 – 18,30. Session Regulation of water service

Chairman: Dennis Wichelns, International Water Management Institute, Colombo. Sri Lanka.

David W. M. Johnstone, University of Oxford. UK.

Privatisation, Regulation and Reality

Germà Bel. University of Barcelona. Spain.

Does competition really affect prices in the water industry? Evidence from Spain.

David Owen, Director, Envisager Limited. UK.

Glas Cymru – Lessons from nine years as a not for profit PPP

Pedro Cunha Serra, President, Aguas de Portugal. Portugal.

Regulatory Models for Public Water Utilities, the Portuguese Experience

19,00 h. Walk on Albaycin and dinner

Tuesday, May 10

9,00 - 11,00 h. Session Tariff design

Chairman: María de los Ángeles García-Valiñas. University of Oviedo. Spain.

Mariano Blanco Orozco. Aqualia. Spain.

International water tariffs management, towards the sustainability

Christopher Gasson, Global Water Intelligence. UK

Making sense of global water tariff strategies

Celine Kauffman, OECD. France.

Pricing Water: Can the Private Sector Help Kill 4 Birds with the Same Stone?

Fernando Morcillo Bernardo de Quirós. AEAS. Spain.

Urban water tariffs. An instrument for economic sustainability, use efficiency and universal access.

11,00 – 11, 30 h. Coffee-Break

11,30 – 12,30 Session Tariff design (Cont.)

Chairman: Celine Nauges. Toulouse School of Economics, LERNA. France.

Bhanoji Rao, Institute of Water Policy, Lee Kuan Yew School of Public Policy. Singapore.

Drinking water tariffs in Asia: A comparative review

Dennis Wichelns, International Water Management Institute, Colombo. Sri Lanka.

Designing water pricing structures to achieve the desired objectives

12,30 – 13,30 h. Session Water services in developing countries

Chairman: Philippe Marin, Water Division, The World Bank. Tunisia.

Edna Guidi Gutiérrez. Unión Iberoamericana de Municipalistas. Spain.

Challenges and conflicts on the urban water management in Sucre, Bolivia.

Dominique Demessence, International Development Director, AGBAR. Spain.

How to boost the growth of water and sanitation services?

13,30 – 15,00 Lunch

16,30 – 18,00 h. Session Water services in developing countries (Cont.)

Chairman: Jorge Guardiola Wanden-Berge. University of Granada. Spain.

María de los Ángeles García-Valiñas. University of Oviedo. Spain.

Water services quality in Tanzania: access and management.

Philippe Marin, Water Division, The World Bank. Tunisia.

New perspectives for private sector participation in urban water utilities in the developing world

Celine Nauges. Toulouse School of Economics, LERNA. France.

The Egyptian water sector: challenges for a sustainable future

18,00 – 18,30 h. Session Water losses

Chairman: Roberto Martínez-Espiñeira. Memorial University of Newfoundland. Canada.

Enrique Cabrera Marcet. University of Valencia. Spain.

Economic assessment of water losses.