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3 giugno 2015 – 9.00-17.00

Aula Magna, Polo Piagge
Via Matteotti 2, Pisa, Italy

INTERNATIONAL SEMINAR

“European Water Utility Management: Promoting Innovation within the Water Industry and Spreading Knowledge on Relevant and Cutting Edge Water Utility Issues”

9.00 Prof. Giulia Romano – Welcome Address – Presentation of the international seminar and of the Jean Monnet Module on European Water Utility Management.

9.15 First session “Governance and Ownership Structure of Water Utilities: their impact on Performance, Sustainability, and Regulatory Schemes”

Chairman Prof. Rui Marques

1. Marta **Suárez-Varela** (Universidad de Valencia, Spain), Marian **García-Valiñas** (Universidad de Oviedo, Spain), Francisco **González-Gómez** (Universidad de Granada, Spain) and Andrés J **Picazo-Tadeo** (Universidad de Valencia, Spain): *“Ownership and performance in water services revisited: Do private management really outperform public one?”*
2. Alberto **Ruiz Villaverde** (Department of Applied Economics, University of Granada), Miguel A. **García-Rubio** (Department of Applied Economics, University of Granada and Water Institute University of Granada): *“Public participation in water management: what is known and what needs to be done”*
3. Lin **Cruse** and Bethany **Cooper** (Centre for Water Policy and Management, La Trobe University, Australia) *“Pushing the governance boundaries: The role of water utilities in managing the ecological and amenity values of urban waterways”*
4. Jacopo **Bercelli** (University of Verona, Italy): *“The in-house providing of water services in Europe: regulatory schemes, governance models and performance”*
5. Eduardo **Araral** (National University of Singapore, Singapore), Alberto **Asquer** (University of Cagliari, Italy and SOAS, University of London, UK), Wang **Yahya** (Tsinghua University, China): *“Opening Up the Black Box of the Regulatory Discourse: Exploring Subjectivities on Local Water Services among Public Officers in China”*



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10.30 Coffee break

11.00 Second session "Incentives for Efficiency Improvements: Analysis of Regulatory Methods, Water Pricing and Benchmarking Tools."

Chairman Prof. Rui Marques

6. Francisco Silva **Pinto** and Rui Cunha **Marques** (Center for Urban and Regional Studies (CESUR-IST), University of Lisbon, Portugal): *"Requisite tariffs: Establishing a regulatory tool linking multiple stakeholders' objectives"*
7. Antonio **Massarutto** (DIES, University of Udine and FEEM): *"Devil and the Details: Italian water pricing reform between technical rules and political will"*
8. Ch. **Menexidou** (Business and Environmental Technology Economics Laboratory (BETECO), Department of Environmental Engineering, Democritus University of Thrace, Xanthi, Greece), J.F **Vergès** (International Consultant, Paris, France), A.N. **Menegaki** (Organismos Georgikon Asfaliseon and Hellenic Open University, Greece), K.P. **Tsagarakis** (Business and Environmental Technology Economics Laboratory (BETECO), Department of Environmental Engineering, Democritus University of Thrace, Xanthi, Greece): *"Does the open data movement permeate water utilities? A case study in Greece"*
9. Alexandros **Maziotis** (Fondazione Eni Enrico Mattei, Venice, Italy), Maria **Molinos-Senante** (Pontificia Universidad Católica de Chile, Chile) and R. **Sala-Garrido** (Department of Mathematics for Economics, University of Valencia, Spain): *"Assessing the impact of quality of service on the productivity of water industry: A Malmquist-Luenberger productivity index approach for England and Wales"*
10. Andrea **Guerrini** (University of Verona, Italy), Giulia **Romano** (University of Pisa, Italy), Simone **Lippi** and Fabrizio **Mancuso** (Ingegnerie Toscane): *"The efficiency of wastewater plants: enquiring and modelling the factors affecting the performance"*

12.30 Light Lunch



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14.30 Third session “Factors affecting the efficiency of water utilities: the experiences from different countries”

Chairman Prof. Andrea Guerrini

11. Graziano **Abrate**, Clementina **Bruno**, Fabrizio **Erbetta**, Giovanni **Fraquelli** and Anna **Giolitti** (University of Piemonte Orientale, Department of Economics and Business, Novara, Italy):
“Efficiency in the consolidation of the Italian water sector”
12. Maria **Molinos-Senante** (Pontificia Universidad Católica de Chile, Chile), Alexandros **Maziotis** (Fondazione Eni Enrico Mattei, Venice, Italy) and Ramon. **Sala-Garrido** (Department of Mathematics for Economics, University of Valencia, Spain): *“Assessment Of The Total Factor Productivity Change In The English And Welsh Water Industry: A Fare-Primont Productivity Index Approach”*
13. Andrea **Guerrini** (University of Verona), Giulia **Romano** (University of Pisa, Italy), Rui **Cunha Marques** (Center for Urban and Regional Studies (CESUR-IST), University of Lisbon, Portugal): *“Identifying cost drivers for water utilities: an empirical analysis on Denmark”*
14. Angelo **Antoci** (University of Sassari, Italy), Simone **Borghesi** (University of Siena, Italy), Mauro **Sodini** (University of Pisa, Italy): *“Water-resource use and conflict in a two-sector evolutionary model”*
15. Oberdan **Cei** (Ingegnerie Toscane), Maurizio **Creati** (BRE Elettronica), S. **Assunti** and Fabrizio **Mancuso** (Ingegnerie Toscane): *“WETNET – True Monitoring of Water Networks”*

16:00 Coffee break

16:15 Discussion on Future Trends in International Water Management Research. Concluding Remarks.