

## Invitation to submit papers for a Special Issue of Water Utility Journal, published for the European Water Resources Association (EWRA), entitled "Urban water pipe networks sustainable management: Acknowledging the value, defining the cost, setting the price of water"

EWRA (<a href="http://www.ewra.net/">http://www.ewra.net/</a>) is an international non-profit association aiming at enhancing cooperation and exchanges in research and application in the field of water resources. EWRA's main aims are to: a) promote research and application of scientific knowledge on water resources to practical engineering activities; b) promote the exchange of scientific knowledge in the field of water resources between European scientists and engineers; and c) contribute to the dissemination of results of scientific and technical advances by European specialists in the field. To achieve the above goals, EWRA, among others, is publishing the following international peer-reviewed scientific Journals:

- Water Resources Management
- European Water
- Water Utility
- Environmental Processes

EWRA is setting up a Special Issue on "Urban water pipe networks sustainable management: Acknowledging the value, defining the cost, setting the price of water", to be published in the Water Utility Journal, (ISSN 1792-748X), published twice a year by the E.W. Publications. Water Utility Journal aims at covering more practical aspects of the water sector. The Journal publishes interesting solutions and practices to water utility problems, technological innovations and practical guidelines for enhancing the efficiency of water systems as well as good practices and success stories in the water utility sector. Related topics such as "energy" and "water quality" in water conveyance and distribution systems are also being presented. The Themes and Topics of the specific Special Issue are as follows:

## Theme A: "Urban water systems management"

- Simulation and optimization techniques of water pipe networks
- Day-to-Day Management & Performance evaluation
- · Confronting the "Repair or replace" dilemma
- Demand prediction and management
- Water pricing: Implementing the WFD evaluation & progress
- Privatization of Water
- Climate change and its impacts
- Raw & waste water treatment plants
- Water and Energy towards a low carbon economy
- Case studies & Experimental Results

## Theme B: "Water losses"

- Water loss management
- Apparent Losses management
- NRW reduction techniques
- Water metering
- Acoustics: new challenges
- Bench-marking vs. re-inventing the wheel
- Decision Support Systems
- Technical vs. financial aspects
- Performance Based Service Contracts
- Case studies and lessons learnt

On behalf of EWRA's President, Prof. G. Tsakiris and the Guest Editor Assist. Prof. V. Kanakoudis, we cordially invite international top experts on water distribution networks management, to publish their work in the above mentioned Special Issue. The papers should be written strictly following the "Guidelines for Authors" of the Water Utility Journal (http://www.ewra.net/wuj/guideforauthors.htm) and should not exceed 16 journal pages.

The papers should be electronically submitted as word documents, directly to the **Guest Editor Assist. Prof. V. Kanakoudis** (<u>bkanakoud@civ.uth.gr</u>). For any further information the authors are kindly requested to **directly contact the Guest Editor**.

The deadline set for the submission of the papers to be included in the special issue is: 28/7/2014.