



International Water Association

Specialist Conferences

IWA WWTAC 2012

1st Announcement and Call for Papers

3rd IWA Specialized Conference on Water and Wastewater Technologies in Ancient Civilizations

22 March 2012 World Water Day Special Event

www.iwa-ww2012.org

Organized by



ADELL | armatür



22 - 24 March 2012
Istanbul, Turkey

IWA WWTAC 2012 ISTANBUL



Invitations



It is my great pleasure to invite you to the 3rd IWA International Symposium on Water and Wastewater Technologies in Ancient Civilizations. This event will take place from 22nd to 25th of March 2012 in Istanbul, Turkey, the cultural capital city of Europe and the center of many ancient civilizations, during which several water and wastewater technologies were developed. The opening day coincides with the World's Water Day 2012 and special events will be organized by IWA and other local and International Organizations.

The Symposium is dedicated to themes relevant to water and wastewater technologies in ancient civilizations. The event will bring together research scientists, historians, archaeologists, engineers from academic to industries around the world. Its objectives are to foster interactions, stimulate discussions and promote co-operation among the global water community. The Symposium will present the major achievements in nearly all scientific fields of water and wastewater technologies and management throughout the millennia. This Symposium will provide valuable insights into the ancient water and wastewater technologies with apparent characteristics their durability, adaptability to the environment, and sustainability. A comparison of the water technological developments in several civilizations will be undertaken. These technologies are the underpinning of modern achievements in water and wastewater engineering and management practices. It is the best proof that "the past is the key for the future."

I do hope that you will enjoy the Symposium and that your participation will contribute to your professional development.

See you in Istanbul next year!

Prof. Andreas N. Angelakis
Chairman of the of IWA SG on Water and Wastewater
in Ancient Civilizations



Throughout history, the human life has been shaped by water and settlements, to a large extent, established near water sources. Water has played a significant role in the development of different cultures and water culture has become one of the primary points of consideration concerning cultures. The place occupied by water in Turkish culture is also indispensable. Throughout our history, water supply and conveyance projects that seem to be impossible even today were undertaken and completed successfully with the means of the past. The past is a mirror of the future: development of the advanced technology we enjoy today relies firmly on the achievements of the past, and the past will have a role shaping our future.

All these reasons have motivated us to organize this conference. On the behalf of the organizing committee, I would like to invite all of you to Istanbul to participate the 3rd IWA Specialized Conference on Water and Wastewater Technologies in Ancient Civilizations 2012 and look forward to seeing you in Istanbul in 2012.

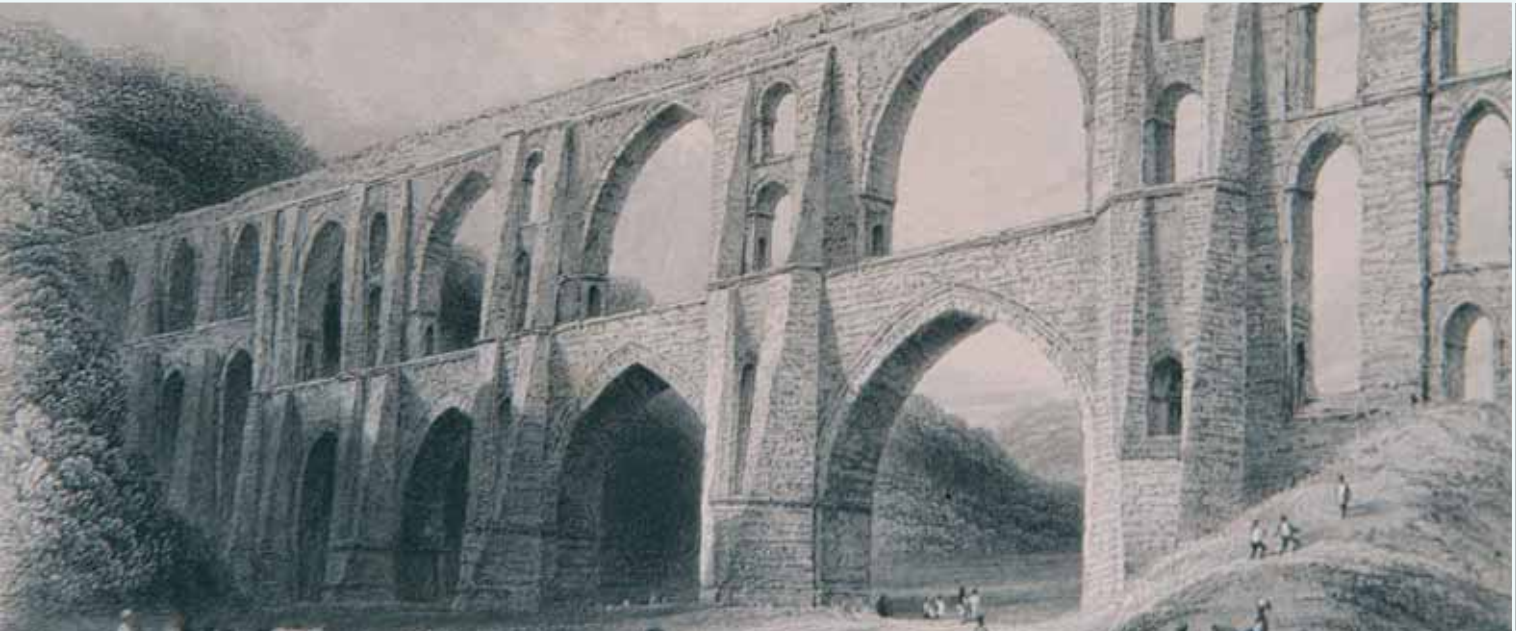
Prof. Ismail Koyuncu (Organizing Committee Chair)
Istanbul Technical University, Turkey

Objectives

The principal aims of the 3rd IWA Specialized Conference are:

- To reveal the cultural heritage in several regions of the world and to make visible the archaeological remnants of practices which have contributed to the evolution of the existing technologies in water and wastewater management.
- To describe and evaluate the old technologies, which on a long term may contribute to water and wastewater management systems and to the development of integrated methodologies.
- To develop small decentralized systems based on old technologies using new equipment, which may be of great significance for water, wastewater, and environment management in the future.
- Water and wastewater knowledge related to the water services, juridical and economical aspects.





Topics

Topics of interest include but are not limited to:

- (a) Methods, practices, and techniques of water and wastewater resources management in ancient civilizations.
- (b) Groundwater resources, cisterns, qanats (kareez) and wells in ancient civilizations.
- (c) Urban water use in ancient civilizations.
- (d) Urban wastewater and storm water management technologies in ancient civilizations.
- (e) The evolution of aqueducts and other relevant technologies through the millennia.
- (f) Old influence in modern water and wastewater technologies.
- (g) The socio-economic role of water in ancient civilizations.

Call for Papers

Authors are invited to submit their English written manuscripts of minimum 4 and maximum 8 pages, including figures and tables (as MS word file single interspaced) via e-mail to ww2012@itu.edu.tr no later than September 30th, 2011. Manuscript will be accepted based on quality, originality and relevance to the Conference themes. All accepted manuscripts (papers or posters) will be published as the Conference Proceedings. Only presented contributions (papers and posters) will also be reviewed, on their quality, originality and relevance to the Conference themes, by the International Reviewing Committee for publication in a special edition of Water Science and Technology. The Reviewing Committee will be established on the last day of the Conference.

Registration Fees in €

Categories	Before December 31th, 2011	After December 31th, 2011
IWA members	420.00	480.00
Non-members	540.00	600.00
Students	150.00	200.00
Accompanying persons	180.00	240.00

Also the 3rd IWA Specialized Conference will include one day tours to unique Byzantium and Ottoman water structures of Istanbul. The tour will cost 40.00 €. Gala dinner will also cost 50.00 €

Participants registration fee includes: Admittance to all sessions, congress material, proceedings, certificate of attendance, coffee-breaks and lunch on March 22-24th; Students registration fee includes: Admittance to all sessions, congress material, certificate of attendance, coffee-breaks and lunch on March 22-24th.

Do not miss the chance to expose your company's experience, brand your products, and trade on the opportunities by becoming an Exhibitor or Sponsor of the 3rd IWA Specialized Conference on Water and Wastewater Technologies in Ancient Civilizations (IWA-WWTAC). If you would like to have more information about sponsoring or exhibiting, please contact Prof Ismail Koyuncu by email (koyuncu@itu.edu.tr).





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Ahmet Demir - General Manager of Istanbul Water and Sewerage Administration
Ismail Ugur - General Manager of State Hydraulic Works
Gaye Onursal Denli - Dean of Civil Engineering Faculty, Istanbul Technical University

Organizers

The main organizers are:
International Water Association (IWA)
Ministry of Environment and Forest of Turkey
Istanbul Technical University
International Water History Association (IWhA)
Water Foundation of Turkey
State Hydraulic Works of Turkey
Istanbul Water and Sewerage Administration
Fifth World Water Forum Secretary
Adell Mixer & Valve Production Co.
Hellenic Water Supply and Sewerage Systems Association (EDEYA)
Turkish National Committee on Water Pollution Research and Control (SKATMK)
Deutsche Wasserhistorische Gesellschaft e. V. (DWHG)
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- Derya Imer, Turkey
- Oktay Acar, Turkey

Important Dates to Remember

30.09.2011 Submission of full manuscripts
31.10.2011 Notification of authors regarding manuscripts acceptance
30.12.2011 Registration at a reduced rate



Contact address:

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