Desalination and Water Treatment

www.deswater.com

1944-3994 / 1944-3986 © 2011 Desalination Publications. All rights reserved.

doi: 10.5004/dwt.2011.2611

2nd International Conference on Environmental Management, Engineering, Planning and Economics (CEMEPE)

June 21–26, 2009, Mykonos, Greece

Editorial

The present special issue of the *Desalination and Water Treatment* Journal contains selected papers presented at the 2nd International Conference on Environmental Management, Engineering, Planning and Economics (CEMEPE), which was held on the Hellenic Island of Mykonos from June 21 to 26, 2009. The conference was organized by the Department of Planning and Regional Development, University of Thessaly, the Department of Mechanical Engineering, Aristotle University of Thessaloniki, the Sector of Industrial Management and Operations Research, School of Mechanical Engineering, National Technical University of Athens, and the Department of Pollution Control Technologies, TEI of West Macedonia. An international board of valued scientists comprised its scientific committee.

CEMEPE symposia aspire to be held on a biennial basis in selected places around Greece, characterized by both natural beauty and cultural significance. The aim of these symposia is the presentation of current issues in environmental science, engineering and management. The 2nd CEMEPE conference, just like the first conference, deals with environmental engineering and management, incorporating themes related to planning and economics aiming at creating a potential for osmosis between environmentalists and other scientists such as economists, planners, policy makers, industrialists, social scientists and NGOs. The conference is designed to encourage the exchange of ideas and knowledge between diverse groups of the scientific community (scientists, managers, regulators, policy-makers and academia) concerned by current issues in environmental science, engineering, management, planning and economics. Scientific surveys and papers relating to the fields of environmental science, covering varied topics of high environmental relevance were presented in 2nd conference.

Water and Wastewater management issues were recognized as top priority areas in this conference, facing today a broad variety of challenges requiring integrated managerial, engineering, planning and economic approaches and tools, within rapidly changing schemes and framework conditions, as well as under often highly controversial interests. Thirty five (35) papers were initially submitted to be considered for publication in this special issue. The finally selected twenty three (23) papers represent the most important aspects discussed in the congress in the context of water and wastewater management. We would like to thank all

the authors for their worthy contributions to this special issue of *Desalination and Water Treatment*. Furthermore we would like to express our gratitude to the journal editor, Ms. Miriam Balaban, for the faith she showed in us, her valuable remarks and her undeterred help throughout the handling of manuscripts. We are also thankful to the reviewers for the time and effort they sacrificed in order to ensure high standards for the submitted manuscripts.

Guest Editors

Petros Samaras

Department of Food Technology, Technological Educational Institute of Thessaloniki, Greece

Anastasios I. Zouboulis

Department of Chemistry Aristotle University of Thessaloniki, Greece

Athanassios Kungolos

Department of Planning and Regional Development, School of Engineering, University of Thessaly, Volos, Greece