





an Open Access Journal by MDPI

# Adaptive Water Resources Management in an Era of Changing Climatic, Environmental and Social Conditions

Guest Editors:

## Prof. Dr. Athanasios Loukas

Department of Rural and Surveying Engineering, Aristotle University of Thessaloniki, 54124 Thessaloniki, Greece

### Prof. Dr. Carmen Teodosiu

Department Environmental Engineering and Management, Gheorghe Asachi' Technical University Iasi (TUIASI), Iasi, Romania

Deadline for manuscript submissions:

closed (31 December 2023)

## **Message from the Guest Editors**

This Special Issue comprises selected papers from the Proceedings of the 7th International Electronic Conference on Water Science (ECWS-7), held from 15 to 30 March 2022 on sciforum.net, an online platform for hosting scholarly econferences and discussion groups.

The ECWS-7 invited researchers from academia as well as water practitioners to contribute original findings, novel ideas, scientific concepts and new technologies and experiences to deal with water resource management, policies and governance, with a special focus on sustainability, resilience, uncertainty, risk and adaptation, making reference to the following topics:

- Integrated water resource management, policies and governance;
- Systems modeling of global change for informing future development paths;
- Hydrological response under climate variability and change;
- Hydro-economic modeling;
- Informing water policy through quantitative models;
- Finding the balance between water availability and environmental protection [...]

For more details, please visit: https://www.mdpi.com/journal/water/special\_issues/070Y34CF3U

Specialsue







an Open Access Journal by MDPI

## **Editor-in-Chief**

#### Dr. Jean-Luc PROBST

Centre de Recherche sur la Biodiversité l'Environnement (CRBE) UMR CNRS/UPS/INPT/IRD, Centre National de la Recherche Scientifique (CNRS), University of Toulouse, Campus ENSAT, Auzeville Tolosane, Toulouse, France

# **Message from the Editor-in-Chief**

In the context of global changes, the sustainable management of water cycles, going from global and regional water cycles to urban, industrial and agricultural water cycles, plays a very important role on the water resources and on their relationships with food, energy, biodiversity, ecosystem functioning and human health. Water invites authors to provide innovative original full articles, critical reviews and timely short communications and to propose special issues devoted to technological scientific and domains interdisciplinary approaches of the water cycles. We ensure a critical review process and a quick turnaround between submission and final decision.

## **Author Benefits**

**Open Access:** free for readers, with article processing charges (APC) paid by authors or their institutions.

**High Visibility:** indexed within Scopus, SCIE (Web of Science), Ei Compendex, GEOBASE, GeoRef, PubAg, AGRIS, CAPlus / SciFinder, Inspec, and other databases.

Journal Rank: JCR - Q2 (Water Resources) / CiteScore - Q1 (Aquatic Science)

## **Contact Us**