

Special Issue

Water Security, Water Economics and the Evolution of Water Consumption

Message from the Guest Editor

Water Security, Water Economics and the Evolution of Water Consumption are three of the most important aspects of water in terms of its definition as a physical resource and as an economic good, which upon occasion is a necessity. On the one hand, we have water consumption which determines the demand for water mainly in terms of consumption in agriculture which accounts for 70% of its consumption. This influences directly the capability of food production and the size of food trade at the global and country level, two major problems of this century. The purpose of this Special Issue is to bring together articles that analyze these three facets at the global, country, and intra- and inter-country levels, the last two being of primary importance as they determine the de facto realistic global aspect.

Guest Editor

Dr. Dionysia Panagoulia

Department of Water Resources and Environmental Engineering,
School of Civil Engineering, National Technical University of Athens,
Athens, Greece

Deadline for manuscript submissions

closed (20 January 2024)



Water

an Open Access Journal
by MDPI

Impact Factor 3.0
CiteScore 6.0



mdpi.com/si/127035

Water
Editorial Office
MDPI, Grosspeteranlage 5
4052 Basel, Switzerland
Tel: +41 61 683 77 34
water@mdpi.com

[mdpi.com/journal/
water](https://mdpi.com/journal/water)





Water

an Open Access Journal
by MDPI

Impact Factor 3.0
CiteScore 6.0



[mdpi.com/journal/
water](https://mdpi.com/journal/water)



About the Journal

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 new technological and scientific domains and to interdisciplinary approaches of the water cycles. We ensure a critical review process and a quick turnaround between submission and final decision.

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

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)