



an Open Access Journal by MDPI

# Water Management and Efficiency for Sustainable Development Strategies

Guest Editors:

### **Message from the Guest Editors**

Dr. Domenico Morrone

Prof. Rocco Roma

Prof. Dr. Pierluigi Toma

Prof. Francesco Manta

Deadline for manuscript submissions: closed (20 September 2022) Water is one of the most important strategic natural resources for social and economic development. In the last few decades, attention toward its use has grown in a considerable way, with water scarcity becoming a concrete problem to face. Observing all production systems, it is urgently necessary to introduce more efficient and sustainable practices. In this context, the debate is actual and open. There are different solutions that could be adopted, considering the double perspective of production and consumption. Some sectors, such as agriculture and energy, are highly involved in this process, but consumers have also been called to a new consciousness toward this resource. Therefore, it is useful to search for new and shared strategies and practices to change direction.

The purpose of this Special Issue is to provide a real contribution to this debate by providing relevant evidence from the scientific, economic, and managerial points of view for the better use of fresh water, assessing all possible solutions. Contributions that focus on technologies, operations management, or reuse systems will be welcome.









an Open Access Journal by MDPI

### **Editor-in-Chief**

#### Prof. Dr. Marc A. Rosen

Faculty of Engineering and Applied Science, University of Ontario Institute of Technology, Oshawa, ON L1G 0C5, Canada

### Message from the Editor-in-Chief

I encourage you to contribute a research or comprehensive review article for consideration for publication in Sustainability, an international Open Access journal which provides an advanced forum for research findings in areas sustainability related to and sustainable development. Sustainability publishes original research articles, review articles and communications. I am confident you will find the journal contributes to enhancing understanding of sustainability and fostering initiatives and applications of sustainability-based measures and activities.

## **Author Benefits**

**Open Access:** free for readers, with article processing charges (APC) paid by authors or their institutions. **High Visibility:** indexed within Scopus, SCIE and SSCI (Web of Science), GEOBASE, GeoRef, Inspec, AGRIS, RePEc, CAPlus / SciFinder, and other databases.

**Journal Rank:** JCR - Q2 (*Environmental Studies*) / CiteScore - Q1 (*Geography, Planning and Development*)

## **Contact Us**

*Sustainability* Editorial Office MDPI, St. Alban-Anlage 66 4052 Basel, Switzerland Tel: +41 61 683 77 34 www.mdpi.com mdpi.com/journal/sustainability sustainability@mdpi.com X@Sus\_MDPI