

Special Issue

Water Resource Management and Sustainable Environment Development

Message from the Guest Editors

Water resources are becoming increasingly valuable. The main factor leading to their inflated value is increased demand for various consumables, human-driven climate change and water pollution. In order to ensure sustainable water management and environment development, new scientific studies are required, especially those that decrypt specific mechanisms at local scale. Our objective is to bring together articles that integrate particular processes into the global knowledge of water and environment, or that improve the actual methods or tools used for assessing properties of various water bodies or aquatic landscapes and their management or sustainable development. Waters in built areas are becoming increasingly distinct parts of the water cycle, under rules that serve human society, and may also be interesting subjects of study. This Special Issue accepts the submission of papers analyzing topics including but not limited to the following:

- Water quality, monitoring methods/systems
- Water management, supply and wastewater
- Water resource simulation/modeling
- Water pollution
- Urban heat island impact on water
- Water exploitation
- Environmental vulnerability

Guest Editors

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Deadline for manuscript submissions

closed (15 July 2023)



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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 related to sustainability 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.

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