Special Issue

Sustainable Water Management in the Face of Drastic Climate Change

Message from the Guest Editors

This Special Issue aims to collect original research articles and review papers from the international scientific conference "3rd European GREEN Conference –EGC 2025" (https://iaesp.org/egc/), held from 10 to 13 June 2025 in Vodice, Croatia. Due to the conference's importance, as well as the number of abstracts and full papers submitted, the idea is to select the highest-quality papers and recommend them for publication in this Special Issue. However, submissions beyond the papers submitted to this conference are strongly welcomed. Welcome manuscripts that link the following themes, which require the solving of engineering, decision-making, and management problems:

- Water, wastewater treatment, and water reuse;
- Water management;
- The impact of climate change on water bodies.

Guest Editors

Dr. Bojan Đurin

Dr. Ahmed M. Sagr

Dr. Ramesh Raj Pant

Deadline for manuscript submissions

10 January 2026



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

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About the Journal

Message from the Editor-in-Chief

Hydrology is the study of the waters of the Earth. Hydrology has close ties with hydraulics, hydrogeology and the multiple sciences that study the atmosphere, the land surface, the soil and the subsoil, and ranges from complex problems of risk, forecasting and optimization of water resources to interactions with ecological, urban, social and economic systems. The purpose of *Hydrology* is then to provide a journal where research results and real-world problems can be presented and discussed in order to bridge the traditional gaps between the academic world and the professionals and decision makers. Therefore, Hydrology, invites authors to submit their original theoretical, field, experimental, and numerical studies on hydrology with strong emphasis on multidisciplinary approaches and interdisciplinary topics, which cross the typical boundaries of our science.

Editor-in-Chief

Prof. Dr. Ezio Todini

Italian Hydrological Society, Piazza di Porta San Donato 1, 40126 Bologna, Italy

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manuscripts are peer-reviewed and a first decision is provided to authors approximately 15.7 days after submission; acceptance to publication is undertaken in 2.8 days (median values for papers published in this journal in the first half of 2025).