

Special Issue

Governance and Management of Major Water Projects: Strategies, Challenges, and Solutions

Message from the Guest Editors

Major Water Projects have significant characteristics such as large investment scale, high complexity, strong public welfare, and wide impact range.

This Special Issue aims to explore the impact of new trends and challenges on the governance and management of major water projects. It seeks to provide a platform for communication and to showcase the latest research findings from scholars in this important field, especially including, but not limited to, the following aspects:

Water-related project management;
Governance of major water project;
Impact of Digital & Intelligent construction on project governance and management;
Sustainable development of major water project;
Intelligent operation of major water project;
Decision-making in major water projects
Investment and financing management;
Social responsibility in major water projects;
Innovation management practices in major water projects;

Guest Editors

Dr. Jiyong Ding

Business School, Hohai University, Nanjing 211100, China

Prof. Dr. Huimin Li

School of Water Conservancy, North China University of Water Resources and Electric Power, Zhengzhou, China

Dr. Wujuan Zhai

School of Management and Engineering, Nanjing University, Nanjing 210093, China

Deadline for manuscript submissions

10 October 2025



Water

an Open Access Journal
by MDPI

Impact Factor 3.0
CiteScore 6.0



mdpi.com/si/218976

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)