

Special Issue

Urban Water Management: Challenges and Prospects

Message from the Guest Editors

We cordially invite you to submit a manuscript to our Special Issue, entitled “Urban Water Management: Challenges and Prospects”. This Special Issue will focus on the following topics:

- Water-sensitive urban design;
- Urban water management planning;
- Smart technologies for water monitoring and management;
- Green infrastructure for urban drainage and stormwater management;
- Urban flood risk management.

We welcome submissions that address innovative solutions, emerging challenges, and prospects in urban water management. Your valuable research and insights would be an excellent addition to this Special Issue.

Guest Editors

Dr. Nelson Carriço

Barreiro School of Technology, Instituto Politécnico de Setúbal (Polytechnic University of Setúbal), Rua Américo da Silva Marinho, 2839-001 Lavradio, Portugal

Dr. Maria do Céu Almeida

National Laboratory for Civil Engineering (LNEC), Lisbon, Portugal

Deadline for manuscript submissions

closed (20 June 2025)



Water

an Open Access Journal
by MDPI

Impact Factor 3.0
CiteScore 6.0



mdpi.com/si/223530

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)