

Special Issue

Sustainability in Urban Water Resource Management

Message from the Guest Editor

This Special Issue aims to explore the latest advancements and innovative solutions for sustainable urban water resource management. Topics of interest include but are not limited to the following:

- Integrated urban water resource management;
- Climate-resilient water governance in cities;
- Smart and digital solutions for urban water systems;
- Sustainable urban drainage systems (SUDS);
- Water reuse and recycling strategies in urban environments;
- Green and blue infrastructure for urban water management;
- Circular economy approaches in urban water systems;
- Advanced water treatment technologies for urban applications;
- Leakage detection and reduction strategies in urban water distribution;
- Water–energy nexus in urban water systems;
- Stakeholder engagement and participatory approaches in urban water governance;
- Policy and regulatory frameworks for sustainable urban water management;
- Economic and financial models for urban water sustainability;
- Urban water security under climate change scenarios;
- Nature-based solutions for urban water resilience;
- Lifecycle assessment (LCA) of urban water infrastructure and services.

Guest Editor

Dr. Eleonora Santos

Centre of Applied Research in Management and Economics (CARME),
School of Technology and Management (ESTG), Polytechnic University
of Leiria, 2411-901 Leiria, Portugal

Deadline for manuscript submissions

23 June 2026



Sustainability

an Open Access Journal
by MDPI

Impact Factor 3.3
CiteScore 7.7



mdpi.com/si/239966

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

[mdpi.com/journal/
sustainability](https://mdpi.com/journal/sustainability)





Sustainability

an Open Access Journal
by MDPI

Impact Factor 3.3
CiteScore 7.7



[mdpi.com/journal/
sustainability](https://mdpi.com/journal/sustainability)



About the Journal

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.

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

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, RePEc, CAPIus / SciFinder, and other databases.

Journal Rank:

JCR - Q2 (Environmental Studies) / CiteScore - Q1
(Geography, Planning and Development)