

Special Issue

Innovative Green Water Technologies for Effective Environmental Pollution Control

Message from the Guest Editors

We invite researchers, practitioners, and experts to submit their high-quality papers addressing the development, application, and evaluation of green technologies in water treatment. Topics of interest include, but are not limited to, the following:

- Advanced Oxidation Processes (AOPs): development of novel AOPs for water treatment, application of green catalysts and photocatalysts, etc.
- Bio-Based Water Treatment Technologies: use of natural materials and biological agents in water purification, innovative applications of microbial processes and bioreactors, etc.
- Sustainable Coagulants and Flocculants: development of eco-friendly coagulants from renewable resources, evaluation of the efficiency and sustainability of new flocculants, etc.
- Green Membrane Technologies: advances in membrane materials and processes with reduced environmental impact, integration of green practices in membrane filtration systems, etc.
- Energy-Efficient Water Treatment Systems: development of low-energy or energy-neutral treatment technologies, optimization of energy use in existing treatment systems, etc.

Guest Editors

Prof. Dr. Luiza Campos

Centre for Urban Sustainability and Resilience, Department of Civil, Environmental & Geomatic Engineering, University College London, Gower St., London WC1E 6BT, UK

Dr. Anna Bogush

Centre for Agroecology, Water and Resilience, Coventry University, Wolston Ln, Ryton-on-Dunsmore, Coventry CV8 3LG, UK

Deadline for manuscript submissions

31 January 2026



Sustainability

an Open Access Journal
by MDPI

Impact Factor 3.3
CiteScore 7.7



mdpi.com/si/212343

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)