

Special Issue

Sustainable Wastewater Treatment Systems II

Message from the Guest Editors

The impact of untreated wastewater discharges on the environment is one of the greatest challenges facing modern societies. Phenomena such as eutrophication, hypoxia or the transmission of diseases alter natural equilibria and threaten the health of the environment and, as a consequence, that of humankind. Therefore, the treatment and reuse of wastewater is an obligation if we want to avoid its negative consequences and turn them into opportunities. Wastewater contains valuable resources such as organic matter and nutrients that can be reused in agriculture, the activity that demands the most water globally. However, the treatment methods must be environmentally friendly, that is, have a low carbon footprint and consume few resources. In addition to being efficient, robust, and simple, they must be environmentally and economically sustainable, so that they can be applied in remote places, in adverse conditions, and by the poorest people. Therefore, the goal of this Special Issue is to improve our understanding of the development of sustainable wastewater treatment methods.

Guest Editors

Prof. Dr. José Alberto Herrera-Melián

Dr. Rayco Guedes-Alonso

Dr. Sarah Montesdeoca-Esponda

Deadline for manuscript submissions

closed (31 May 2021)



Sustainability

an Open Access Journal
by MDPI

Impact Factor 3.3
CiteScore 7.7



mdpi.com/si/56980

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)