

## Special Issue

# Sustainability in Environmental Biotechnology

### Message from the Guest Editors

This issue aims to address the possibility of using biotechnologies for solving environmental issues in a sustainable manner. Microorganisms and plants can work “freely” for the environment, cleaning various organic and inorganic pollutants from contaminated air, water, or soil. For example, heterotrophic bacteria and fungi can remove volatile organic compounds (VOCs) from air, autotrophic bacteria can remove hydrogen sulphide from biogas, photosynthetic microorganisms (e.g., microalgae) and plants can uptake carbon dioxide from the air, denitrifiers can use the nutrients from wastewaters, plants can extract the petroleum compounds from damaged soils and capture the noxes from indoor and atmospheric air.

---

### Guest Editors

Dr. Gabriela Soreanu

Prof. Dr. Marcin Zielinski

Dr. Magdalena Zielińska

Prof. Dr. John Morken

---

### Deadline for manuscript submissions

closed (31 December 2022)



## Sustainability

---

an Open Access Journal  
by MDPI

---

Impact Factor 3.3  
CiteScore 7.7



[mdpi.com/si/95352](https://mdpi.com/si/95352)

*Sustainability*  
Editorial Office  
MDPI, Grosspeteranlage 5  
4052 Basel, Switzerland  
Tel: +41 61 683 77 34  
[sustainability@mdpi.com](mailto: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)