



Innovative Approaches toward Healthy and Sustainable Environment: Air, Water, Food, and Waste Treatment

Guest Editor:

Dr. Shervin Hashemi

Institute for Environmental
Research, Yonsei University,
Seoul 03722, Republic of Korea

Deadline for manuscript
submissions:

closed (30 June 2024)

Message from the Guest Editor

The provision of safety is one of the most important elements in the management of environmental sustainability. As an example, the emergence of COVID-19 as a global pandemic demonstrated a high universal demand for a more accurate management of major environmental elements, such as air, water, food, and waste to provide a healthy and sustainable environment.

Accordingly, this Special Issue, which is proposed for the “*Environmental Sustainability and Applications*” section of the journal *Sustainability*, aims to collect recent, innovative theoretical and practical management approaches toward the provision of a safe and sustainable environment.

In this Special Issue, original research articles and reviews are welcome. Research areas may include (but are not limited to) the following:

- Air pollution: identification, measurement, treatment;
- Water, sanitation, and hygiene for all: the concept of “Leave No One Behind”;
- Provision of food on the way toward zero hunger;
- Water, energy, and food security nexus;
- Exposure and risk assessment;
- Nature-based solutions;
- Clean technologies;
- Circular economy;
- New policies;
- Any other relevant topics





an Open Access Journal by MDPI

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

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.

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, AGRIS, RePEc, CAPlus / SciFinder, and other databases.

Journal Rank: JCR - Q2 (*Environmental Studies*) / CiteScore - Q1 (Geography, Planning and Development)

Contact Us

Sustainability Editorial Office
MDPI, Grosspeteranlage 5
4052 Basel, Switzerland

Tel: +41 61 683 77 34
www.mdpi.com

mdpi.com/journal/sustainability
sustainability@mdpi.com
X@Sus_MDPI