Special Issue

Sustainable Management and Remediation of Contaminated Sites

Message from the Guest Editor

Soil is an essential and limited resource and represents the main foundation of life for humans, animals, and plants. Over the last few decades, human activities have progressively contaminated soil. Soil contamination is a worldwide problem with direct impacts on human health and the environment. Significant advances have been achieved in monitoring, assessing, and remediating contaminated soils. This SI is focused on innovative sustainable approaches for the assessment and remediation of contaminated soils. Case studies are welcome when authors indicate the wider applications of their insights or techniques. Numerical and experimental studies aimed at understanding the fate and transport of contaminants are also welcome. Research areas may include (but are not limited to) the following:

- Experimental and computational investigations on the contaminant fate and transport in the subsurface
- Development or application of sustainable tools for monitoring the extent of soil contamination in the subsurface
- Advances in health and environmental risk
- Sustainable techniques for the in situ remediations of contaminated sites

Guest Editor

Dr. Iason Verginelli

Department of Civil Engineering and Computer Science Engineering, University of Rome Tor Vergata, 00133 Rome, Italy

Deadline for manuscript submissions

closed (30 June 2023)



Sustainability

an Open Access Journal by MDPI

Impact Factor 3.3 CiteScore 7.7



mdpi.com/si/112146

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

mdpi.com/journal/ sustainability





Sustainability

an Open Access Journal by MDPI

Impact Factor 3.3 CiteScore 7.7



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 OC5, 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, CAPlus / SciFinder, and other databases.

Journal Rank:

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

