



Energy Engineering, Research, Modeling and Risk Analysis in the Environment

Guest Editors:

Prof. Dr. Luis F. Mazadiego

Dr. Fernando Barrio-Parra

Dr. Miguel Izquierdo-Díaz

Dr. Eduardo De Miguel

Deadline for manuscript
submissions:

closed (31 August 2021)

Message from the Guest Editors

This Special Issue is geared towards the publication of technical and methodological developments related to the characterization of contaminated sites, along with the simulation of substance transfer processes between the environmental compartments of geosphere, hydrosphere, and atmosphere. This issue also covers the uptake and accumulation of toxic chemicals, such as phytoavailability and bioaccessibility factors, which provide a more accurate understanding of the transference to living organisms. The analysis of spatial geochemical distribution data through the use of geographic information systems and their possible ecological impacts are also welcome. Finally, this issue is particularly focused on the risk assessment to ecosystems and human health.





an Open Access Journal by MDPI

Editor-in-Chief

Prof. Dr. Steve W. Lyon

School of Environment and
Natural Resources, Ohio State
University, Columbus, OH 43210,
USA

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. The journal publishes original research articles, reviews, conference proceedings (peer reviewed full 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](#), [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](https://twitter.com/Sus_MDPI)