



Sustainability through Environmental Monitoring, Modelling and Risk Assessment

Guest Editors:

Dr. Georgios Bartzas

School of Mining and
Metallurgical Engineering,
National Technical University of
Athens, 15780 Athens, Greece

**Prof. Dr. Konstantinos
Komnitsas**

School of Mineral Resources
Engineering, Technical University
of Crete, 73100 Chania, Greece

Deadline for manuscript
submissions:

closed (30 April 2021)

Message from the Guest Editors

This Special Issue welcomes papers highlighting innovative or improved environmental monitoring approaches, models and risk assessment tools that either are applied or are currently under research and development to advancing the field of sustainable assessment across different land uses i.e. urban, industrial and agricultural. Special attention is given (but not limited to) on the assessment of anthropogenic impact on soil, air ground- and surface water quality including also societal and economic impacts, assessment of associated risks due to solid waste management practices, evaluation of the long-term effectiveness of eco-friendly practices and conservation programmes adopted for the protection of soil, air and water quality at national, regional or local scale, linking risk assessment to policy making and implementation as well as all other issues that bridge the topics of environmental monitoring, modelling, risk assessment and sustainability. Case studies, conceptual frameworks, as well as application of integrated modelling approaches, including multi-criteria decision analysis, life cycle analysis, hydro(geo)logical, geochemical and GIS modelling are also welcome.





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](https://twitter.com/Sus_MDPI)