



Volcanic Hazard Assessment and Sustainable Development

Guest Editor:

Prof. Dr. Joan Martí

Department of Geosciences,
IDAEA-CSIC, Institute of
Environmental Assessment and
Water Research, Jordi Girona St.,
18-26, 08034 Barcelona, Spain

Deadline for manuscript
submissions:

closed (30 March 2024)

Message from the Guest Editor

Volcanic hazard assessment is crucial for sustainable development, which involves creating a balance between economic growth, social well-being, and environmental protection. Sustainable development can be achieved by incorporating hazard assessments into land-use planning, infrastructure development, disaster management policies, and education on volcanic hazards. By incorporating sustainable development strategies, communities can be better prepared to respond to volcanic activity, reduce the risk of harm, and promote long-term resilience.

In this Special Issue, original research articles and reviews are welcome. Research areas may include (but are not limited to) the following: long- and short-term volcanic hazard assessment methodologies, description of case studies, incorporation of volcanic hazard assessment into land planning and disaster management policies, education on volcanic hazards, sustainable development in active volcanic areas, volcanic hazards and environmental protection, volcanic hazards and economy, or resilience in active volcanic areas.

We look forward to receiving your contributions.

Dr. Joan Martí
Guest Editor





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, St. Alban-Anlage 66
4052 Basel, Switzerland

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

mdpi.com/journal/sustainability
sustainability@mdpi.com
[X@Sus_MDPI](#)