Special Issue

Sustainable Study on Landslide Disasters and Restoration

Message from the Guest Editors

The creation and renovation of existing buildings to make them sustainable is one of the great challenges in construction. Apart from the important approaches to emissions and energy reduction as well as resource conservation, there is an additional need for sustainability. The basis of the ecological, economic and social sustainability of a structure also lies in its resistance to alpine hazards. The current and predicted climate changes, but also past damage, illustrate the need for safe construction with regard to natural hazards and their changing scenarios. Fundamental to this is an understanding of the natural hazard processes and their triggering mechanisms. This Special Issue focuses on landslides and landslide disasters and their triggering mechanisms considering a changing climate environment. A special focus will be laid on sustainable and green solutions for protection and restoration measures.

Guest Editors

Dr. Barbara Schneider-Muntau

Unit of Geotechnical Engineering, University of Innsbruck, Technikerstraße 13, 6020 Innsbruck, Austria

Dr. Bernhard Gems

Unit of Geotechnical Engineering, University of Innsbruck, Technikerstraße 13, 6020 Innsbruck, Austria

Deadline for manuscript submissions

closed (24 October 2023)



Sustainability

an Open Access Journal by MDPI

Impact Factor 3.3 CiteScore 7.7



mdpi.com/si/154249

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. 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.

Editor-in-Chief

Prof. Dr. Steve W. Lyon

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

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)

