





an Open Access Journal by MDPI

# Soil Erosion and Water and Soil Conservation

Guest Editors:

## Prof. Dr. Guoce Xu

Department of Hydrology and Water Resources, Xi'an University of Technology, Xi'an 710048, China

## Prof. Dr. Peng Shi

Department of Hydrology and Water Resources, Xi'an University of Technology, Xi'an 710048, China

#### Dr. Lie Xiao

College of Water Resources and Hydropower Engineering, Xi'an University of Technology, Xi'an 710048. China

Deadline for manuscript submissions:

closed (31 December 2023)

# **Message from the Guest Editors**

The technical measures of soil and water conservation are proposed to improve the ecological problem of soil erosion, which seriously threatens the survival and development of human beings. This topic aims to research and analyze the latest global water and soil conservation technical measures and their effects and compare the technical effects of various research areas, so as to provide better improvement strategies for global water and soil conservation technical measures.

This topic focuses on the overall effectiveness and evaluation of large-scale and classic soil conservation measures that have been implemented around the world; the mechanism of soil erosion under laboratory simulated rainfall and scour conditions; the impact of soil and water conservation measures on the physical and chemical properties of soil; and the collection of targeted water and soil treatment measures and efficient technical management.









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 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**