

## Special Issue

# Dry-Stone Wall Terraces for Sustainability to Counteract Climate Change

### Message from the Guest Editors

This Special Issue aims to gather recent and innovative research on the role of dry-stone wall terraces in increasing the resilience of rural territories and in counteracting the impacts of climate change.

Contributions addressing the analysis of dry-stone wall terraces under a climate change perspective, at different scales in space (e.g., from experimental terraced slopes to wide terraced areas) and time (e.g., from single events to several decades), and based on different methodologies (e.g., geotechnical monitoring, remote sensing techniques, and modeling approaches) are particularly welcome. The Special Issue covers but is not limited to the following topics:

- Dry-stone wall terraces as green infrastructures for mitigating and adapting to the consequences of climate change;
- Sustainable management of both abandoned and cultivated dry-stone wall terraces;
- Climate change impacts on dry-stone wall terraces;
- Innovative and sustainable solutions to increase the resistance of the dry-stone wall retained soil systems and the resilience of agricultural ecosystems (e.g., agricultural practices, land management measures) to the effects of climate change.

---

### Guest Editors

Prof. Dr. Marco Firpo  
Dr. Andrea Mandarino  
Dr. Giacomo Pepe

---

### Deadline for manuscript submissions

closed (30 November 2022)



## Sustainability

---

an Open Access Journal  
by MDPI

---

Impact Factor 3.3  
CiteScore 7.7



[mdpi.com/si/88940](https://mdpi.com/si/88940)

*Sustainability*  
Editorial Office  
MDPI, Grosspeteranlage 5  
4052 Basel, Switzerland  
Tel: +41 61 683 77 34  
[sustainability@mdpi.com](mailto:sustainability@mdpi.com)

[mdpi.com/journal/  
sustainability](https://mdpi.com/journal/sustainability)





## Sustainability

---

an Open Access Journal  
by MDPI

---

Impact Factor 3.3  
CiteScore 7.7



[mdpi.com/journal/  
sustainability](https://mdpi.com/journal/sustainability)



# 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)