

Special Issue

Carbon Sequestration in Terrestrial Ecosystems

Message from the Guest Editors

The current research theme featured within *Sustainability* aims to bring together relevant scientific contributions on carbon dynamics in terrestrial ecosystems (i.e., forest, savanna, agroecosystems) in different terrestrial biomes. We invite contributions on topics including:

- Carbon dynamics in natural and modified ecosystems;
- Pools of and fluxes in carbon in vegetation and soil;
- Soil-plant-microbe interactions and carbon cycling;
- Soil carbon, litter decomposition, and humification;
- Terrestrial carbon cycling and global change.

Guest Editors

Dr. Shri Kant Tripathi

Department of Forestry, School of Earth Sciences and Natural Resource Management, Mizoram University, Aizawl 796004, India

Dr. Keshav Upadhyay

Department of Forestry, Mizoram University, Aizawl 796004, India

Deadline for manuscript submissions

closed (19 October 2023)



Sustainability

an Open Access Journal
by MDPI

Impact Factor 3.3
CiteScore 7.7



mdpi.com/si/144355

Sustainability
Editorial Office
MDPI, Grosspeteranlage 5
4052 Basel, Switzerland
Tel: +41 61 683 77 34
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. *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.

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

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, CAPIus / SciFinder, and other databases.

Journal Rank:

JCR - Q2 (Environmental Studies) / CiteScore - Q1
(Geography, Planning and Development)