

Special Issue

Innovative Green Technologies and Sustainable Solutions for Environmental Challenges

Message from the Guest Editor

Environmental sustainability is an urgent global challenge that requires innovative, effective solutions to address critical issues such as resource depletion, pollution, and climate change. This Special Issue aims to explore cutting-edge innovations in technologies, strategies, and policies that promote sustainable practices across various sectors. It will provide a platform for interdisciplinary research that integrates scientific, technological, and policy-driven innovations to offer comprehensive solutions to these pressing environmental problems. Key topics will include sustainable waste management, the development of renewable energy systems, eco-friendly materials, climate change adaptation strategies, and the advancement of circular economy models. This Issue will highlight how these interconnected areas can work synergistically to drive sustainability and resilience at both local and global scales. Contributions will emphasize the practical application of innovative solutions, showcasing methodologies, real-world case studies, and technologies that can be adopted across different regions and industries.

Guest Editor

Dr. Kui-Hao Chuang

Department of Safety, Health and Environmental Engineering, National United University, Miaoli, Taiwan

Deadline for manuscript submissions

31 October 2026



Sustainability

an Open Access Journal
by MDPI

Impact Factor 3.3
CiteScore 8.9



mdpi.com/si/235691

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 8.9



[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)