# **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

30 April 2026



# Sustainability

an Open Access Journal by MDPI

Impact Factor 3.3 CiteScore 7.7



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





# 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. *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 OC5, 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, CAPlus / SciFinder, and other databases.

## **Journal Rank:**

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

