





an Open Access Journal by MDPI

# **Green Growth: Global Low-Carbon Economic Transition for Sustainable Development**

Guest Editor:

## Prof. Dr. Mohammad Mafizur Rahman

School of Business, University of Southern Queensland, Toowoomba, QLD 4350, Australia

Deadline for manuscript submissions:

28 August 2025

# **Message from the Guest Editor**

The goal of achieving economic growth while maintaining environmental sustainability is known as "green growth". It places a strong emphasis on the shift to a low-carbon economy, striking a balance between greenhouse gas emission reduction and economic growth. This methodology tackles resource efficiency, climate change, and sustainable development objectives by disentangling economic advancement from ecological deterioration.

A number of industries are involved in the shift to a global low-carbon economy, including manufacturing. transportation, energy, and agriculture. Policies and tactics, such as carbon pricing, green funding, and regulatory frameworks, are crucial at national and international levels. To ensure a reasonable and equitable change for all stakeholders, this transition also entails promoting social inclusion, innovation, and the creation of green jobs. Green growth is a key component of sustainable global development because it offers prospects for economic diversification, resilience building, and enhanced human well-being in addition environmental benefits









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**