

## Special Issue

# Towards Carbon Neutrality: Sustainable Solutions for Reducing Carbon Footprints

### Message from the Guest Editors

- Strategies for carbon footprint reduction and management in organizations, institutions, and industries;
- Environmental, social, and governance (ESG) strategies for promoting sustainability and carbon neutrality;
- Development and evaluation of technologies promoting carbon neutrality;
- Smart energy systems for sustainable development;
- Advances in energy-efficient systems and low-carbon industrial processes;
- Hydrogen energy and its role in the transition to carbon neutrality;
- Solar energy innovations and applications for reducing carbon footprints;
- Wind energy and ocean energy as sustainable alternatives for energy generation;
- Measurement, compensation, and mitigation of greenhouse gas (GHG) emissions;
- Innovative programs and projects for GHG capture, utilization, and storage;
- Process control and smart systems to optimize operations;
- Renewable energy solutions for decarbonization;
- Energy transition policies and incentives;
- Sustainable infrastructure and urban planning;
- The role of digital technologies in decarbonizing the telecommunication, transportation, electricity, manufacturing, and service sectors;
- Circular economy approaches to achieving carbon neutrality.

### Guest Editors

Dr. Rafael E. Vásquez

Prof. Dr. Cesar Nieto-Londoño

Dr. Zulamita Zapata-Benabithé

### Deadline for manuscript submissions

31 January 2026



## Sustainability

an Open Access Journal  
by MDPI

Impact Factor 3.3  
CiteScore 7.7



[mdpi.com/si/228278](https://mdpi.com/si/228278)

*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. *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)