

## 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.

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### Guest Editors

Dr. Rafael E. Vásquez  
Prof. Dr. Cesar Nieto-Londoño  
Dr. Zulamita Zapata-Benabithé

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### Deadline for manuscript submissions

31 October 2026



## Sustainability

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# 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.

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## Editor-in-Chief

Prof. Dr. Steve W. Lyon

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