# **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.

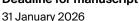
#### Guest Editors

Dr. Rafael E. Vásquez

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Dr. Zulamita Zapata-Benabithe

# Deadline for manuscript submissions





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## 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

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