# **Special Issue**

# Bioeconomy for Sustainable Freight Transportation and Logistics

### Message from the Guest Editors

Logistics and transportation can be considered the backbone of a nation's economy. Even though freight transportation is frequently viewed as a source of economic growth, it also has environmental consequences. The sector's long-term viability is critical for promoting urban development and mitigating the negative effects of freight logistics, such as traffic congestion, air pollution, and noise pollution. Bioeconomy has the potential to be a viable solution to overall sustainability. The bioeconomy refers to the sectors of the economy that produce and consume renewable biological resources. Initiatives such as the introduction of ethanol-blend gasoline or hydrogenpowered vehicles promise to achieve carbon neutrality. In terms of performance, such initiatives are competitive with traditional processes.

This Special Issue seeks relevant research and discussions on the role of bioeconomy in sustainable freight transportation and logistics management. Articles that are original and scholarly in nature and address sustainable freight transportation and logistics solutions, preferably focusing on the concepts of bioeconomy for sustainable logistics operations are encouraged.

### **Guest Editors**

Dr. Anil Kumar

Prof. Dr. Ashish Dwivedi

Dr. Vipulesh Shardeo

Dr. Anchal Gupta

Dr. Saurabh Pratap

### **Deadline for manuscript submissions**

closed (17 September 2023)



## Sustainability

an Open Access Journal by MDPI

Impact Factor 3.3 CiteScore 7.7



mdpi.com/si/161122

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. 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.

### Editor-in-Chief

Prof. Dr. Steve W. Lyon

School of Environment and Natural Resources, Ohio State University, Columbus, OH 43210, USA

#### **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)

