

## 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 hydrogen-powered 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.

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### Guest Editors

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Dr. Vipulesh Shardeo

Dr. Anchal Gupta

Dr. Saurabh Pratap

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### Deadline for manuscript submissions

closed (17 September 2023)



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### Editor-in-Chief

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