## **Special Issue**

# **Environmental Microbiology** and Biotechnology

## Message from the Guest Editors

This Special Issue aims to provide a forum for experts, professionals, and readers interested in the sustainable production of biotechnological valuables and their purification. For this Special Issue, we welcome research papers and reviews for the following topics:

- CO2 sequestration and bioconversion;
- New sustainable production organisms;
- New sustainable process technologies, e.g., electrofermentation, phototrophic processes;
- Sustainable production of platform chemicals;
- Co-cultivation to increase the efficiency of agricultural products;
- Sustainable downstream processing;
- Sustainable production of building materials;
- Bioremediation;
- Restoration of barren land;
- Influence of pollutants on the environment:
- Renewable raw materials for the production of biotechnological interesting products;
- Science communication.

## **Guest Editors**

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## Deadline for manuscript submissions

closed (31 March 2025)



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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. 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

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