

Special Issue

Circular Bioeconomy and Valorization of Biowastes into Sustainable Value-Added Products

Message from the Guest Editors

Nowadays, there is wide interest in achieving the UN's sustainable development goals (SDGs). This Special Issue aims to cover, as much it can, the different multidisciplinary sides of environmental engineering and sustainable development to provide a state-of-the-art presentation on how to reach a sustainable and clean environment via waste management and the valorization of different readily available resources into biofuels, biorefineries, and different value-added products. It will also focus on reviews and research papers concerned with achieving the blue, green, and circular economy with the concept of zero waste. Research areas may include (but are not limited to) the following:

- Biofuels
- Waste valorization
- Environmental engineering and sustainability
- Sustainable solutions to overcome the problem of climate change
- Green economy and valorization of different agro-industrial wastes into value-added products
- Algae and blue economy for a sustainable future
- Applications of artificial intelligence to achieve a clean and sustainable environment
- Circular economy and its role in reaching a sustainable and clean environment

Guest Editors

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Deadline for manuscript submissions

closed (31 March 2023)



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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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