

Special Issue

Biomass Energy Technologies and Sustainable Agricultural Waste Utilization

Message from the Guest Editors

The convergence of sustainable farming practices and renewable energy production is the main topic in the Special Issue "Biomass Energy Technologies and Sustainable Agricultural Waste Utilization". For this Special Issue, Research areas may include (but are not limited to) the following:

- Biomass Conversion Technologies: Investigating various technologies for converting agricultural residues into bioenergy, including thermochemical, biochemical, and hybrid processes;
- Sustainable Agricultural Practices: Examining sustainable practices in agriculture that support waste minimization and the efficient utilization of agricultural by-products;
- Environmental Impact: Assessing the environmental benefits and potential drawbacks of using agricultural waste for bioenergy production;
- Economic Viability: Analyzing the economic aspects and market potential of biomass energy technologies;
- Policies and Regulations: Discussing the role of policies and regulations in promoting biomass energy and sustainable agricultural waste management;
- Case Studies: Presenting real-world applications and success stories of biomass energy projects.

Guest Editors

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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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