Special Issue

Economic, Environmental and Social Impact Assessment of Renewable Energy from Biomass

Message from the Guest Editors

The interest in the use of biomass for renewable energy production is steadily increasing due to the environmental and energy independence concerns. Sustainability assessment of renewable energy technologies should certainly include analysis of environmental impact. However, to encourage environmentally sustainable bioenergy strategies, the analytic evaluation of the economic and social performance of the different bioenergy solutions is needed. We invite researchers to contribute with original research articles, as well as review articles, to this Special Issue. Potential topics include, but are not limited to, the economic (LCC), environmental (LCA) and social assessment (SLCA) of:

- Woody biomass,
- Herbaceous biomass,
- Agricultural by-products and waste valorisation,
- Anaerobic digestion of waste and agricultural feedstocks,
- Biogas and biomethane production and utilization,
- Renewable energies in agriculture,
- Biofuels,
- Biorefinery,
- Novel biobased products.
- Innovative solutions for organic waste valorisation

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Deadline for manuscript submissions

closed (20 December 2022)

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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. *Sustainability* publishes original research articles, review 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

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