Special Issue

Technologies for a Sustainable Future: Bioeconomy, Biorefineries, Biobased Products and Energy

Message from the Guest Editors

This Special Issue is intended to unite original research that focus on the general concern with sustainable development, including investigations, novel strategies. processes and products, whose main goal is to contribute to the wellbeing of future generations. Manuscripts dealing with (i) the evaluation of the social, economic and environmental impacts of the transition from an oil-based economy to a bioeconomy, (ii) strategies for the development of biorefineries, (iii) sustainable processes in the context of biorefineries, (iv) sustainable products in the context of biorefineries, (iv) the carbon market and strategies for its regulation, (v) social studies and sustainable development, (vi) sustainability and inclusive industrialization, (vii) strategies for the conservation of oceans, seas and rivers and the sustainable use of aquatic resources, (viii) agroecology and sustainability, and (ix) bioenergy are welcome to be considered for publication. We look forward to receiving your contributions.

Guest Editors

Prof. Dr. Silvio Silvério da Silva

Prof. Dr. Talita Martins Lacerda

Prof. Dr. Paulo Ricardo Franco Marcelino

Dr. Fernanda Gonçalves Barbosa

Deadline for manuscript submissions

closed (31 October 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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