Special Issue

Land Use and Sustainable Environment Management

Message from the Guest Editors

In light of global sustainability challenges, including climate change, ecosystem degradation, and resource scarcity, it is essential to deepen our understanding of how multifunctional ecosystems contribute to achieving carbon neutrality, climate resilience, and sustainable development. This Special Issue (SI) seeks to explore the integration of a nexus approach to ecosystem management within multifunctional landscapes, focusing on the interlinkages between water, energy, food systems. It will highlight the importance of a socioecological systems framework to address complex challenges and promote sustainable resource management. The contributions will examine how these approaches can contribute to the achievement of the Sustainable Development Goals (SDGs), particularly in regions facing water scarcity, climate change, and urbanization. This Special Issue aims to emphasize the need for interdisciplinary strategies that enhance resilience, foster ecosystem services, and encourage the co-benefits of multifunctional land use, ultimately promoting sustainability in diverse landscapes.

Guest Editors

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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

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