Special Issue

Sustainable Development and Land Use Change in Tropical Ecosystems

Message from the Guest Editor

Land use and sustainable development play a crucial role in tropical ecosystems due to their fragile nature. Proper land management could dampen the anthropic pressure preserving natural resources, reducing deforestation, and helping to mitigate the impact of climate change. Sustainable practices such as agroforestry, reforestation, and sustainable forest management promote ecosystem resilience and support local communities' livelihoods, fostering longterm environmental stability and socio-economic wellbeing in tropical regions. This Special Issue aims to gather groundbreaking outcomes from innovative research and welcomes studies adopting various methodologies including remote sensing, GIS, modelling, and on-field assessment and inventory resources. Diverse approaches and perspectives are encouraged to deepen themes related to sustainable development, particularly in rural communities living in tropical ecosystems with impacts on land use change, environmental resource management, food security, adaptation, and mitigation strategies to face climate change.

Guest Editor

Dr. Elisa Grieco

Institute for Agriculture and Forestry Systems in the Mediterranean, National Research Council of Italy (CNR-ISAFOM), Via Madonna Alta 128, 06128 Perugia, PG, Italy

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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

School of Environment and Natural Resources, Ohio State University, Columbus, OH 43210, USA

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