

Special Issue

Sustainable Agroecosystems: Functional Biodiversity in the Natural Environment

Message from the Guest Editor

Various strategies are used to acquire agroecosystems that combine different levels of productivity, stability, sustainability, and equitability. However, agroecosystems are currently threatened by human-induced disasters, such as war, climate change, urbanization, and excessive land exploitation, among others. To ensure the sustainability of agroecosystems, it is crucial to understand the relationship between the socio-economic and ecological processes. This Special Issue aims to establish a comprehensive understanding of functional biodiversity within sustainable agroecosystems. This includes defining, classifying, and proposing the application of relevant terms. The following topics can be explored within this issue:

- The functional role of species, community, habitat, or overall biodiversity conservation.
- The benefits of biodiversity conservation for enhancing production and environmental protection.
- Investigating the use of bio-indicators as tools for agroecosystem monitoring.
- Investigating how functional diversity can be defined for genes, species, habitats, and societies.

I look forward to receiving your contribution.

Guest Editor

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Deadline for manuscript submissions

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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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