

Special Issue

Conservation of Biodiversity in Forest and Agroecosystems Under Climate Change

Message from the Guest Editors

Climate change—marked by rising aridity and prolonged droughts—is reshaping ecosystems and threatening biodiversity. Forests and agroecosystems, vital for food security, rural livelihoods, and ecological services, are especially vulnerable. Disruptions in phenology, water availability, soil health, and pest dynamics highlight the need for urgent action. This Special Issue invites original research, reviews, and case studies on how climate change affects vegetation, species diversity, and ecosystem resilience. We emphasize sustainable conservation, adaptive strategies, and the role of traditional agroecosystems in maintaining biodiversity. We welcome contributions aligned with the UN SDGs:

- **SDG 2** (Zero Hunger)
- **SDG 12** (Sustainable Consumption and Production)
- **SDG 13** (Climate Action)
- **SDG 15** (Life on Land)

Topics include biodiversity under stress, genetic resource conservation, ecosystem-based adaptation, traditional practices, sustainable land use, and soil-water dynamics. Interdisciplinary research bridging science, policy, and practice is especially encouraged.

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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.

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