

Topical Collection

Sustainable Soil Management in a Changing Climate

Message from the Collection Editors

Agriculture plays a vital role in sustaining food security, fostering economic growth, and protecting the environment. Following a period of intensification of production systems during the second half of the twentieth century, we currently face the consequences manifesting through degradation of soil and water, decline in biodiversity, and anthropogenic climate changes. Incidents of extreme drought, flood, eutrophication, salinization, nitrification, and species extinction are in the daily agenda at a global level. Adopting sustainable crop and forest management is suggested as the only way to mitigate the impacts of past over-intensive land use schemes and adaptation to changing climatic conditions. This Special Issue will present the latest research findings related to good practices in crop and forest management and provide insights about human–agroecosystem interaction, ecosystem services, climate change mitigation and adaptation, soil microorganisms, and water cycle towards the establishment of a long-term balanced and resilient coexistence of humanity, plants, animals, and our environment.

Collection 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. *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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