

Special Issue

Agrobiodiversity and Sustainable Production on Agricultural Ecosystems

Message from the Guest Editors

This Special Issue aims to gather and present innovative research results, advancements, and established methodologies to improve efficiency and sustainability of agriculture ecosystems, as well as agrobiodiversity, on the areas of molecular biology, genetic diversity, functional genomics, agroecology, and socioeconomic studies, altogether to counteract the increasing detrimental results from the underperformance of current agriculture practices. Potential topics include (but are not limited to): - Crop biodiversity, germplasm characterization, and genetic diversity, covering commercial varieties, neglected and underutilized crops/landraces, as well as crop wild relative assessment; - Agroecosystem sustainability (plant and soil), including studies in crop rotations, consociations, cover crops, no-tillage (NT), and the integration of livestock onto cropped lands; - Studies integrating sustainability of agriculture systems with socioeconomic disciplines - Green solutions, such as the use of mutualistic natural interactions between plants and beneficial microorganisms from the rhizosphere to improve crop nutrition and resistance to stress.

Guest Editors

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Deadline for manuscript submissions

closed (31 March 2021)



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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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