

Special Issue

Impact of Climate Change and Extreme Weather Events on Crop Growth, Pest Management and Crop Production

Message from the Guest Editors

This Special Issue “Impact of Climate Change and Extreme Weather Events on Crop Growth, Pest Management and Crop Production”, is dedicated to harnessing frontiers of latest developments aimed at addressing the impact of climate change and extreme weather events on pest management and agricultural productivity, soil and water resources as well as health challenges of agricultural workers. This special issue is therefore inviting high quality research and original manuscripts on agronomy, plant breeding, pest (insects, diseases and weeds) management, agroforestry, soil and nutrient cycles addressing emerging and future climate trends as well as existing and potential impacts on agricultural workers in these systems. Manuscripts that highlight successful adoption of climate-aware alternatives along the agricultural production value chain as well as cross-cutting frameworks that address sustainability in agroecosystems are also welcome.

Guest Editors

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Deadline for manuscript submissions

closed (31 December 2025)



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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. 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

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