

## 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

31 December 2025



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### Editor-in-Chief

Prof. Dr. Marc A. Rosen

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