Special Issue

Sustainability of Agriculture: The Impact of Climate Change on Crops—2nd Edition

Message from the Guest Editors

This Special Issue focuses on the interplay between climate change and sustainable agriculture. We welcome original research articles, technical articles, reviews, and meta-analyses, and research areas may include, but are not limited to, the following topics:

- The impact of climate change on crop production;
- The impact of climate change on food quality and security;
- Adaptable plant genetic resources to abiotic and biotic stress;
- Crop adaptation to climate change;
- Climate risk mitigation tools;
- The adaptation processes of agriculture to climate change;
- The contributions of precision agriculture, AI, and IoT to crop sustainability under climate change;
- Circular economy and crop adaptability to climate change;
- International initiatives/policies for climate-resilient and adaptive agricultural practices.

We look forward to receiving your contributions.

Guest Editors

Prof. Dr. Fokion Papathanasiou

Dr. Elissavet Ninou

Prof. Dr. Ioannis G. Mylonas

Deadline for manuscript submissions

30 April 2026



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About the Journal

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. 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

Prof. Dr. Steve W. Lyon

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