



## Sustainability of Agriculture: The Impact of Climate Change on Crops

Guest Editors:

**Prof. Dr. Fokion  
Papathanasiou**

Department of Agriculture,  
University of Western Macedonia,  
50100 Florina, Greece

**Dr. Elissavet Ninou**

Department of Agriculture,  
School of Geotechnical Sciences,  
International Hellenic University,  
57400 Thessaloniki, Greece

**Dr. Ioannis Mylonas**

Institute of Plant Breeding and  
Genetic Resources, Hellenic  
Agricultural  
Organization—"Demeter", 57001  
Thessaloniki, Hellas, Greece

Deadline for manuscript  
submissions:

**closed (10 April 2025)**

### Message from the Guest Editors

Dear Colleagues,

The primary objective of sustainable agriculture is to ensure the fulfillment of current global food and textile demands while safeguarding the ability of future generations to meet their own needs. This entails considering the sustainability of resources, maintaining a healthy environment, ensuring economic profitability, and promoting social and economic equity.

This Special Issue focuses on the interplay between climate change and sustainable agriculture. Research areas may include (but are not limited to) the following:

- The impact of climate change on crop production;
- The impact of climate change on food security;
- Adaptable plant genetic resources to abiotic and biotic stress;
- Crop adaptation to climate change;
- Climate-risk-mitigating tools;
- Adaptation processes of agriculture to climate change;
- Precision agriculture, AI, and IoT contributions 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*

# Special Issue





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## Editor-in-Chief

### **Prof. Dr. Marc A. Rosen**

Faculty of Engineering and  
Applied Science, University of  
Ontario Institute of Technology,  
Oshawa, ON L1G 0C5, Canada

## 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. *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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*Sustainability* Editorial Office  
MDPI, Grosspeteranlage 5  
4052 Basel, Switzerland

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