

Special Issue

Integration of Sustainable Agriculture Approaches for Food Security under Climate Change

Message from the Guest Editor

Climate change has a significant effect on food security, and recent studies which established that climate change will adversely affect food security, leading researchers to search for superior adaptation strategies for plant life. Nevertheless, crop production methods and technologies are available to combat the effects of climate change. Modern techniques and tools, such as the use of wild species, new agronomical practices, genomic tools, genetic engineering, and use of growth regulators are some of the strategies to combat the effects of climate change on crop production. With the advancement of these approaches to combat climate change, it has become easier to sketch a method for a specific crop and a stress which is hampering its production. Moreover, there are several approaches targeted for a region, and sometimes there is a need to incorporate several strategies to achieve targets. In this Special Issue, prominent researchers are invited to communicate their original research and review articles that explore the “Integration of Sustainable Agriculture Approaches for Food Security under Climate Change”.

Guest Editor

Dr. Prashant Kaushik
Department of Vegetable Science, CCS Haryana Agricultural University,
Hisar 125004, India

Deadline for manuscript submissions

closed (31 August 2021)



Sustainability

an Open Access Journal
by MDPI

Impact Factor 4.1
CiteScore 8.9



mdpi.com/si/64197

Sustainability
Editorial Office
MDPI, Grosspeteranlage 5
4052 Basel, Switzerland
Tel: +41 61 683 77 34
sustainability@mdpi.com

[mdpi.com/journal/
sustainability](https://mdpi.com/journal/sustainability)





Sustainability

an Open Access Journal
by MDPI

Impact Factor 4.1
CiteScore 8.9



[mdpi.com/journal/
sustainability](https://mdpi.com/journal/sustainability)



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

School of Environment and Natural Resources, Ohio State University,
Columbus, OH 43210, USA

Author Benefits

Open Access:

free for readers, with article processing charges (APC) paid by authors or their institutions.

High Visibility:

indexed within Scopus, SCIE and SSCI (Web of Science), GEOBASE, GeoRef, Inspec, RePEc, CAPlus / SciFinder, and other databases.

Journal Rank:

JCR - Q2 (Environmental Studies) / CiteScore - Q1
(Geography, Planning and Development)