



## Climate Change Research toward Sustainable Agriculture

Guest Editors:

**Prof. Dr. Liping Guo**

**Prof. Dr. Jiandong Liu**

**Prof. Dr. Lixin Dong**

**Dr. Kun Cheng**

Deadline for manuscript  
submissions:

**closed (31 March 2023)**

### Message from the Guest Editors

In the context of carbon neutralization, Climate change has attracted great attention and related studies have been developed rapidly in recent years. The associated study on the mechanisms and assessment on the impact, mitigation, and resilience of climate change is consistent with the aims and scopes of SUSTAINABILITY. Based on this, the journal “SUSTAINABILITY” is planning to organize a virtual special issue aims to “Climate Change Research Toward Sustainable Agriculture”. In this Special Issue, original research articles and reviews are welcome. Research areas may include (but not limited to) the following:

- 1 ) Interaction between climate change and agricultural production
- 2 ) Physiological processes for mitigation and adaptation in agriculture
- 3 ) Interaction between carbon/Nitrogen cycling and climate change
- 4) Impact of climate change related agricultural activities on environment quality including atmospheric, soil and water





an Open Access Journal by MDPI

## 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.

## 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](#), [AGRIS](#), [RePEc](#), [CAPlus / SciFinder](#), and [other databases](#).

**Journal Rank:** JCR - Q2 (*Environmental Studies*) / CiteScore - Q1 (*Geography, Planning and Development*)

## Contact Us

*Sustainability* Editorial Office  
MDPI, St. Alban-Anlage 66  
4052 Basel, Switzerland

Tel: +41 61 683 77 34  
[www.mdpi.com](http://www.mdpi.com)

[mdpi.com/journal/sustainability](http://mdpi.com/journal/sustainability)  
[sustainability@mdpi.com](mailto:sustainability@mdpi.com)  
[X@Sus\\_MDPI](#)