



## Impacts of Climate Change on Sustainable Agricultural Development

Guest Editor:

**Prof. Dr. Liette Vasseur**

Brock University, UNESCO Chair  
in Community Sustainability,  
Niagara Region, 1812 Sir Isaac  
Brock Way, St. Catharines, ON  
L2S 3A1, Canada

Deadline for manuscript  
submissions:

**closed (25 November 2020)**

### Message from the Guest Editor

Dear Colleagues,

Sustainable agricultural development is an essential step for achieving Goal 2 (end hunger) of the Sustainable Development Goals under the United Nations 2030 Agenda. Sustainable agriculture can include different approaches that aim to reduce the current impacts of agriculture on the planet while ensuring food security. It may include, but not be limited to, conservation agriculture, agroecology, and ecological engineering. Sustainable agroecosystems promote resilience, biodiversity, and spatial heterogeneity, not only in the field but also at the landscape level. Under climate change, such systems will become even more crucial. However, we still need to understand how and what approaches will be the most effective under the current scenarios of climate change. This Special Issue aims to examine these aspects, looking at the impacts of climate change on sustainable agriculture development from different geographical points of view. I would like to invite you to submit an original manuscript that can contribute to better understanding these challenges and what strategies may be effective in the long term for the sustainability of our agricultural world.





an Open Access Journal by MDPI

## Editor-in-Chief

### **Prof. Dr. Leslie A. Weston**

Gulbali Centre for Agriculture,  
Water and Environment  
Research, Charles Sturt  
University, Wagga Wagga, NSW  
2678, Australia

## Message from the Editor-in-Chief

*Agronomy* draws together researchers from diverse areas of agricultural research with a common aim of enhancing agricultural productivity globally. The journal provides unlimited free access to all those interested in advancing agricultural science from both the research and general community. Papers are released immediately after acceptance through the internet. *Agronomy* is supported by our authors and their institutes through low article processing charges (APC) for accepted papers. We hope you will support the journal by becoming one of our authors.

## Author Benefits

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

**High Visibility:** indexed within Scopus, SCIE (Web of Science), PubAg, AGRIS, and other databases.

**Journal Rank:** JCR - Q1 (Agronomy) / CiteScore - Q1 (Agronomy and Crop Science)

## Contact Us

---

*Agronomy* Editorial Office  
MDPI, Grosspeteranlage 5  
4052 Basel, Switzerland

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

[mdpi.com/journal/agronomy](http://mdpi.com/journal/agronomy)  
[agronomy@mdpi.com](mailto:agronomy@mdpi.com)  
[X@Agronomy\\_Mdpi](https://twitter.com/Agronomy_Mdpi)