Special Issue

Farmers' Adaptation to Climate Change and Sustainable Development

Message from the Guest Editors

Farmers' adaptation to climate change and sustainable development are a research hotspot. Due to farmers' characteristics as economic rational agents, their adaptive strategies are the results of various factors, among which the perception of climate change is the premise of adaptation. Furthermore, adaptive strategies adopted by farmers and their adaptability to climate change are crucial parts of reducing farmers' vulnerability and improving their resilience in order to develop the goals of sustainable livelihoods. In this Special Issue, high-quality original research articles and reviews are welcome. Research areas may include (but are not limited to)

- adaptation to climate change
- resilience to climate change
- farmers' perception of climate change
- rural transformation and development
- vulnerability and resilience of rural human settlement
- green agriculture and farmers' green production behavior
- low-carbon agricultural technology adoption by farmers

Guest Editors

Prof. Dr. Xingmin Shi

Prof. Dr. Liuyang Yao

Dr. Qingqing Yang

Deadline for manuscript submissions

closed (20 June 2024)



Sustainability

an Open Access Journal by MDPI

Impact Factor 3.3 CiteScore 6.8



mdpi.com/si/126088

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

mdpi.com/journal/ sustainability





Sustainability

an Open Access Journal by MDPI

Impact Factor 3.3 CiteScore 6.8



MDPI

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. *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.

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

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)