

Special Issue

Emerging Technologies in Agricultural Engineering: Smart Solutions for Sustainable Development

Message from the Guest Editor

This Special Issue focuses on cutting-edge innovations in agricultural engineering that address global sustainability challenges. By bridging gaps between engineering innovation and ecological stewardship, this collection aims to accelerate progress toward UN Sustainable Development Goals (SDGs) like zero hunger, clean energy, and climate action. Researchers, policymakers, and industry experts are encouraged to submit original studies, reviews, or case studies that highlight scalable, equitable solutions. Research areas may include (but are not limited to) the following:

- smart agriculture
- precision farming
- renewable energy integration
- climate-resilient technologies
- AI in agriculture
- sustainable water management
- circular bioeconomy
- agricultural robotics
- IoT for sustainability
- resource efficiency
- smart logistics

I look forward to receiving your contributions.

Guest Editor

Dr. Xiang Wang

College of Engineering, China Agricultural University, Beijing 100083, China

Deadline for manuscript submissions

closed (15 May 2026)



Sustainability

an Open Access Journal
by MDPI

Impact Factor 3.3
CiteScore 7.7



mdpi.com/si/241245

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 3.3
CiteScore 7.7



[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)