Special Issue

Farmland Soil Pollution Control and Ecological Restoration

Message from the Guest Editors

Agricultural products are a necessity for human life and a mainstay of social development. However, the realization of "zero hunger", as proposed by the United Nations, still faces many obstacles, such as global climate change, environmental pollution, and farmland destruction. To secure the safety of agricultural products, there are two basic solutions: protect farmland from pollution and to restore polluted/damaged farmland. Farmland soil pollutants include intentional conventional and emerging agrichemicals, as well as many unintentional chemicals, resulting in both inorganic and organic pollution. These pollutants include heavy metals, nanomaterials, micro/nano plastic antibiotics, etc. Farmland is a complicated and dynamic system composed of numerous soil components (e.g., minerals, organic matter, microbes, etc.) and the crops that are being arown.

Guest Editors

Prof. Dr. Jiulan Dai

Environment Research Institute, Shandong University, Qingdao 266237, China

Dr. Jing Liu

Environment Research Institute, Shandong University, Qingdao 266237, China

Deadline for manuscript submissions

closed (31 October 2025)



Sustainability

an Open Access Journal by MDPI

Impact Factor 3.3 CiteScore 7.7



mdpi.com/si/116577

Sustainability Editorial Office 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 7.7



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)

