



an Open Access Journal by MDPI

Agricultural Soil Pollution by Heavy Metals

Guest Editors:

Dr. Shibao Chen

Institute of Agricultural Resources and Regional Planning, Chinese Academy of Agricultural Sciences, Beijing 100081, China

Dr. Meng Wang

Institute of Agricultural Resources and Regional Planning, Chinese Academy of Agricultural Sciences, Beijing 100081, China

Deadline for manuscript submissions: closed (25 December 2023)



mdpi.com/si/159878

Message from the Guest Editors

Dear Colleagues,

Nowadays, more attention is focused on the quality and safety of agricultural products caused by soil pollution. Environmental contaminants, which potentially cause hazards, include trace elements, heavy metals and organic compounds, etc., as a result of excessive use of pesticides and chemical fertilizers. Although increasing awareness has been raised on soil environmental protection, the great harm of soil pollution featuring concealment, longevity, and irreversibility makes it difficult to restore soil quality and productivity.

Increasing soil sustainability is the ultimate goal in the implementation of remediation strategies. As а consequence of soil contamination, sustainable management of soil resource has become a concern due to the massive and rapid aggravation of the environment. To mitigate such pollution, efforts have been undertaken in effective the investigation of technologies for environmental quality improvement, transport and distribution of pollutants in the environment.

We look forward to receiving your contributions.

Prof. Dr. Shibao Chen

Dr. Meng Wang Guest Editors







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, Grosspeteranlage 5 4052 Basel, Switzerland Tel: +41 61 683 77 34 www.mdpi.com mdpi.com/journal/sustainability sustainability@mdpi.com X@Sus_MDPI