





an Open Access Journal by MDPI

Saline-Alkali Land Reclamation for Sustainability in Agriculture and Environment

Guest Editors:

Prof. Dr. Shujuan Wang

Department of Energy and Power Engineering, Tsinghua University, Beijing 100084, China

Dr. Yonggan Zhao

Department of Energy and Power Engineering, Tsinghua University, Beijing 100084, China

Dr. Wenchao Zhang

Department of Energy and Power Engineering, Tsinghua University, Beijing 100084, China

Deadline for manuscript submissions:

closed (15 August 2023)

Message from the Guest Editors

Dear Colleagues,

Soil salinization is an important cause of soil degradation, which will deteriorate the ecological environment and hinder agricultural production. In recent years, soil salinization continues to expand, posing a serious threat to the sustainable development of ecology, environment and agriculture, although it has attracted worldwide attention. For agricultural production, saline-alkali land is an important reserve land resource. The reclamation of saline-alkali wasteland and the improvement of the quality of saline-alkali farmland will contribute to ensuring global food security and promote the agricultural sustainability.

The aim of this Special Issue is to provide valuable insights into saline-alkali land reclamation, with a specific interest in methods, sustainable use techniques, amendment development, empirical evidence and applications, simulations, management, policy initiatives as well as conceptual frameworks.

We look forward to receiving your contributions.

Prof. Dr. Shujuan Wang

Dr. Yonggan Zhao

Dr. Wenchao Zhang

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 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