# **Special Issue**

# Soil Pollution and Soil Remediation in Sustainable Agriculture

### Message from the Guest Editor

Soil pollution is a common worldwide concern because soil is a major food production resource, and the consequences of soil contamination negatively affect the environment, human health, food safety, and soil and water quality. The focus of this Special Issue is on "Soil Pollution and Soil Remediation in Sustainable Agriculture". The goal of this Special Issue is to showcase studies investigating the presence of pollutants (including Heavy metal, arsenic, selenium, fluorine, emerging contaminants persistent organic pollutants, microplastics et al.) in the agricultural soils, and remediation of polluted soils. The scope of this Special Issue covers but is not limited to the following topics:

- Agricultural soil pollution situation;
- The migration and transformation of pollutants in soil and crop;
- Agricultural soil remediation techniques;
- Designing cropping systems for polluted agricultural soil:
- Safe crop production in polluted agricultural soil.

### **Guest Editor**

Prof. Dr. Zhihua Xiao

Department of Ecology, Hunan Agricultural University, Changsha 410128, China

# Deadline for manuscript submissions

closed (15 May 2023)



# Sustainability

an Open Access Journal by MDPI

Impact Factor 3.3 CiteScore 7.7



mdpi.com/si/95649

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. *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 OC5, 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, RePEc, CAPlus / SciFinder, and other databases.

### **Journal Rank:**

JCR - Q2 (Environmental Studies) / CiteScore - Q1 (Geography, Planning and Development)

