





an Open Access Journal by MDPI

# **Agricultural Soil Health, Erosion and Remediation**

Guest Editor:

## Prof. Dr. Gangcai Liu

Key Laboratory of Mountain Surface Processes and Ecological Regulation, Chinese Academy of Sciences, Institute of Mountain Hazards and Environment, Chinese Academy of Sciences and Ministry of Water Conservancy, Chengdu 610041, China

Deadline for manuscript submissions:

closed (25 February 2024)

# **Message from the Guest Editor**

Healthy soils are vital for food production as 95% of global food production depends on our soils either directly or indirectly. With the increase of environmental stresses from both nature and human society, soil health (SH) is being increasingly threatened. However, soil scientists and ecologists have not reached an agreement on the concept of soil health. Different researchers have different definitions of SH depending on their fields, as SH research is a long-term and dynamic process, which also shows its complexity and importance. On the other hand, in many circumstances both SH and soil quality are considered synonymous with each other.

This Special Issue focuses on the connotation or definition, assessment methods, and improvement measures or practices of SH; the difference between SH and soil quality; and the impacts and tendencies of SH change. Research articles will cover a broad range of crop-land, frost-land and grass-land soil. All types of articles, such as original research, opinions, and reviews are welcome.











an Open Access Journal by MDPI

## **Editor-in-Chief**

#### Prof. Dr. Les Copeland

Sydney Institute of Agriculture, School of Life and Environmental Sciences, The University of Sydney, Sydney, NSW 2006, Australia

# Message from the Editor-in-Chief

Agriculture (ISSN 2077-0472) is an international, cross-disciplinary and scholarly journal on the science and technology of crop and animal production, and management of the natural resource base for agricultural production. We invite submissions from authors according to the aims and scope of the journal described in more detail on this page. Agriculture is published in an open access format – articles are published on the journal's website immediately after acceptance, giving the scientific community and the public unlimited and free access to the content.

### **Author Benefits**

**Open Access:** free for readers, with article processing charges (APC) paid by authors or their institutions.

**High Visibility:** indexed within Scopus, SCIE (Web of Science), PubAg, AGRIS, RePEc, and other databases.

Journal Rank: JCR - Q1 (Agronomy) / CiteScore - Q1 (Plant Science)

### **Contact Us**