





an Open Access Journal by MDPI

Interdisciplinary Research on Soil Sustainable Management in Different Agroecosystems: Management of Agriculture-Ecology-Land-Management-Planning Interactions

Guest Editors:

Dr. Jonas Volungevičius

Department of Soil and Crop Management, Lithuanian Research Center for Agriculture and Forestry, Instituto al. 1, LT-58344 Akademija, Kėdainiai Distr., Lithuania

Dr. Kristina Amalevičiūtė-Volungė

Chemical Research Laboratory, Lithuanian Research Center for Agriculture and Forestry, Instituto al. 1, LT-58344 Akademija, Kėdainiai Distr., Lithuania

Deadline for manuscript submissions:

30 January 2025

Message from the Guest Editors

The aim of this Special Issue is to reveal how knowledge from different approaches and scientific fields can contribute to the formation of sustainable agroecosystems and the harmonisation of the interests of different social groups to create ecologically sustainable agriculture.

Suggest themes:

- The effects of different agrosystems on the physical and chemical properties of soil:
- The effect of tillage on SOM sustainability and SOC content;
- The management of mineralisation and humification processes in mineral and organic soils;
- The planning of ecological landuses by developing ecological compensation functions in the natural framework in different agroecosystems;
- Applications of land management and spatial planning principles for the development of sustainable agroecosystems;
- Mapping and modern methods for assessing SOC and soil health;
- Research on the multifunctionality of bioproduction in agriculture and the development of circular chains











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 sustainability related to 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