



Advanced Studies of Soil Organic Matter and the Application of Sustainable Soil Management Practices

Guest Editors:

Dr. Kristina Amalevičiūtė-Volungė

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

Dr. Jonas Volungevičius

Lithuanian Research Centre for
Agriculture and Forestry, Institute
of Agriculture, LT- 58344
Akademia, Lithuania

Deadline for manuscript
submissions:

closed (15 January 2024)

Message from the Guest Editors

Dear Colleagues,

Soil organic matter (SOM) is the most important soil component that ensures optimal soil physical and chemical properties and its high agroecological potential. The aim of this Special Issue is to reveal how different practices of soil use in agriculture and the use of organic fertilizers within them contribute to increasing the amount of SOM in the soil and improving its quality.

In this Special Issue, original research articles and reviews are welcome. Research areas may include (but are not limited to) the following: soil organic carbon, soil organic matter, qualitative substance of humus, humic acids, influence of tillage on SOM, organic fertilizing, an the restoration of eroded soils.

We look forward to receiving your contributions.

Dr. Kristina Amalevičiūtė-Volungė

Dr. Jonas Volungevičius

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](#), [RePEc](#), [CAPus](#) / [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](https://twitter.com/Sus_MDPI)