Special Issue

Global Climate Change Effect on the Diversity of Soil Microorganisms

Message from the Guest Editors

Global climate change affects all areas of life, as well as the entire surrounding environment. All ecosystems are threatened by the changing climate. Agroecosystems are no exception. They are characterized by sensitivity and instability due to direct and indirect human impact. Changes both aboveground and underground, i.e., the processes taking place in the soil, are noticeable due to special research. Soil microorganisms, including viruses, protozoa, and invertebrates, determine the functional condition of terrestrial ecosystems. Thus, one way to combat climate change is to improve soil microorganism communities. Therefore, we encourage scientists to share their research results and insights against the background of changing environmental conditions and to submit original articles, reviews, and communications on the diversity of soil microbes, their community structure and functional condition in various terrestrial ecosystems—natural, semi-natural, and anthropogenic.

Guest Editors

Dr. Audrius Kačergius

Voke Branch, Institute of Agriculture, Lithuanian Research Centre for Agriculture and Forestry, Žalioji a. 2, LT 02232 Vilnius, Lithuania

Dr. Eugenija Bakšienė

Voke Branch of Institute of Agriculture of Lithuanian Research Centre for Agriculture and Forestry, Žalioji a. 2, LT 02232 Vilnius, Lithuania

Deadline for manuscript submissions

closed (31 October 2023)

Agronomy

an Open Access Journal by MDPI

Impact Factor 3.4
CiteScore 6.7

mdpi.com/si/136984

Agronomy
Editorial Office
MDPI, Grosspeteranlage 5
4052 Basel, Switzerland
Tel: +41 61 683 77 34
agronomy@mdpi.com

mdpi.com/journal/agronomy

Agronomy

an Open Access Journal by MDPI

Impact Factor 3.4
CiteScore 6.7

mdpi.com/journal/agronomy

MDPI

About the Journal

Message from the Editor-in-Chief

Agronomy draws together researchers from diverse areas of agricultural research with a common aim of enhancing agricultural productivity globally. The journal provides unlimited free access to all those interested in advancing agricultural science from both the research and general community. Papers are released immediately after acceptance through the internet. *Agronomy* is supported by our authors and their institutes through low article processing charges (APC) for accepted papers. We hope you will support the journal by becoming one of our authors.

Editor-in-Chief

Prof. Dr. Leslie A. Weston
Gulbali Centre for Agriculture, Water and Environment Research, Charles Sturt University, Wagga Wagga, NSW 2678, Australia

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), GEOBASE, PubAg, AGRIS, and other databases.

Journal Rank:

JCR - Q1 (Agronomy) / CiteScore - Q1 (Agronomy and Crop Science)