Special Issue

Regenerative Agriculture: Farming with Benefit

Message from the Guest Editors

The need to restore the soil ecosystem has become increasingly urgent in recent years. Based on this, regenerative agriculture (RA) offers a holistic approach to agriculture that aims to improve soil quality, restoring soil biodiversity and sequestering carbon to mitigate the effects of climate change. There are still few definitions that can capture this complexity. While protecting the environment and restoring soil have become a priority in recent decades, it is no less important to ensure healthy, quality food for an ever-growing population. Different models of agriculture have appeared over the years to try to combine these objectives. RA may provide a strategy to address the growing demand for new sustainable models of production in the agricultural sector if important knowledge gaps can be filled. Research on RA still needs to be deepened in all its dimensions, which can only be realized through multidisciplinary studies. In this scenario, the Special Issue aims to open a debate on the following topics related to regenerative agriculture: Its definition;The agronomic and technical aspects: Its economic assessment; The social dimension; Policy frameworks.

Guest Editors

Prof. Dr. Felice Adinolfi

Dr. Teresa Del Giudice

Dr. Yari Vecchio

Deadline for manuscript submissions 25 February 2025



Agriculture

an Open Access Journal by MDPI

Impact Factor 3.3 CiteScore 4.9



mdpi.com/si/210430

Agriculture MDPI, Grosspeteranlage 5 4052 Basel, Switzerland Tel: +41 61 683 77 34 agriculture@mdpi.com

mdpi.com/journal/ agriculture





Agriculture

an Open Access Journal by MDPI

Impact Factor 3.3 CiteScore 4.9



agriculture



About the Journal

Message from the Editor-in-Chief

Agriculture (ISSN 2077-0472) is an international, crossdisciplinary and scholarly open access journal on the science and technology of crop and animal production, and management of the natural resource base for agricultural production. *Agriculture* is published in an open access format – research articles, reviews and other contents are released on the internet immediately after acceptance. The scientific community and the public have unlimited and free access to the content as soon as it is published.

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

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)