Special Issue

The Conservation and Management of Agro- and Forest Ecosystems in a Changing Climate

Message from the Guest Editors

Climate change poses unprecedented challenges to forest and agroecosystems worldwide, impacting their functions, biodiversity, and resilience, Rising temperatures, changing precipitation patterns, long droughts, more frequent and intense wildfires, pests. and diseases threaten not only the health and resilience of forest and agroecosystems but also the ecological and agrological services they provide. Considering these challenges, there is an urgent need for research on the conservation and sustainable use of forest and agroecosystems. This Special Issue seeks to explore innovative approaches to the sustainable use of agroecosystems and conserving and managing forest ecosystems in the face of these environmental shifts. We invite submissions that explore adaptive management strategies, innovative conservation techniques, and policy frameworks designed to enhance the resilience of forest and agroecosystems to climaterelated stressors. Our goal is to foster an understanding of how scientists, forest managers, policymakers, and conservationists can work together to mitigate the adverse effects of climate change on forest and agroecosystems and maintain their ecological integrity.

Guest Editors

Dr. Monika Toleikienė

Dr. Darius Kavaliauskas

Dr. Viktorija Vaštakaitė-Kairienė

Deadline for manuscript submissions

30 November 2025



Agriculture

an Open Access Journal by MDPI

Impact Factor 3.6 CiteScore 6.3



mdpi.com/si/223318

Agriculture
Editorial Office
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 3.6 CiteScore 6.3



About the Journal

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.

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)

