

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 climate-related 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

closed (30 November 2025)



Agriculture

an Open Access Journal
by MDPI

Impact Factor 3.6
CiteScore 7.8



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](https://mdpi.com/journal/agriculture)





Agriculture

an Open Access Journal
by MDPI

Impact Factor 3.6
CiteScore 7.8



[mdpi.com/journal/
agriculture](https://mdpi.com/journal/agriculture)



About the Journal

Message from the Editor-in-Chief

Agriculture (ISSN 2077-0472) is an international, scholarly and scientific open access journal publishing peer-reviewed research papers, review articles, communications and short notes that reflect the breadth and interdisciplinarity of agriculture.

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

Journal Rank:

JCR - Q1 (Agronomy) / CiteScore - Q1 (Plant Science)