



New Insights in Crop Management to Respond to Climate Change

Guest Editors:

Dr. Andrzej Salata

Dr. Hector Moreno Ramón

Dr. Gaetano Pandino

Dr. Joanna Majkowska-Gadomska

Deadline for manuscript
submissions:

20 March 2025

Message from the Guest Editors

Climate change and its effects, such as unpredictability and instability in rainfall patterns, have affected the agricultural sector. Projected changes in global climate conditions over the coming decades are expected to further decrease world crop yields on a global scale. Implementing practices like conservation tillage, crop rotation, and cover cropping helps sequester carbon, improve soil health, and reduce water usage.

This Special Issue is focused on the ‘New Insights in Crop Management to Respond to Climate Change’. We welcome high-quality submissions related to the improvement of plant agrotechnics and the post-harvest treatment of consumable as well as herbal raw materials. In particular, this will include new research focusing on all related topics, including vegetables, spices, and medicinal plants, the improvement of plant quality, post-harvest consumer and herbal raw material processing, the evaluation of the quality of plant raw materials and products, modern and more precise research methods, etc.





an Open Access Journal by MDPI

Editor-in-Chief

Prof. Dr. Leslie A. Weston

Gulbali Centre for Agriculture,
Water and Environment
Research, Charles Sturt
University, Wagga Wagga, NSW
2678, Australia

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.

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, and other databases.

Journal Rank: JCR - Q1 (Plant Sciences) / CiteScore - Q1 (Agronomy and Crop Science)

Contact Us

Agronomy Editorial Office
MDPI, Grosspeteranlage 5
4052 Basel, Switzerland

Tel: +41 61 683 77 34
www.mdpi.com

mdpi.com/journal/agronomy
agronomy@mdpi.com
X@Agronomy_Mdpi