

Special Issue

Conservation Agriculture as a Key Challenge for Sustainable Agroecosystems in Climate Change Mitigation and Adaptation

Message from the Guest Editors

Modern agricultural production is based on sustainable principles which imply harmonization between (agro)environment and yields. Nowadays, more than ever, crop production is faced with many different challenges and predominantly with climate changes. Conservation agriculture has potential to be an adequate solution and one of the possible ways to prevail primarily negative influence of climatic changes. Basic conservation agriculture principles (minimal soil disturbance, permanent soil cover and crop diversification) can have positive effect on many others key elements of crop production (crop nutrition, soil matters, irrigation, crop breeding, crop protection, etc.). Soil tillage affects many soil quality aspects and as soil tillage is closer to conservation agriculture principles, it can be expected less damages and potential problems and risks. We kindly encourage and invite experts and researchers to contribute to our Special Issue with original and innovative research and reviews covering all issues related to conservation agriculture in ever-changing (agro)environment.

Guest Editors

Prof. Dr. Danijel Jug

Dr. Srdjan Seremesic

Dr. Edward Wilczewski

Deadline for manuscript submissions

closed (10 May 2022)



Agronomy

an Open Access Journal
by MDPI

Impact Factor 3.4
CiteScore 6.7



mdpi.com/si/58578

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

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





Agronomy

an Open Access Journal
by MDPI

Impact Factor 3.4
CiteScore 6.7



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



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), PubAg, AGRIS, and other databases.

Journal Rank:

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