

Topical Collection

A Series of Special Reviews and Topic Analyses That Explore Major Trends and Challenges in Agronomy

Message from the Collection Editors

This collection welcomes in-depth reviews that explore major trends and challenges in *Agronomy*. As a guide, we suggest that the reviews may include the following:

- Definition of topic and issue
 - a. Why is this topic important and expected to change over the next few years?
- Status of research – review of the science behind the topic and recent advances
- Why is the current situation of importance and what is the likely future impact?

Overview of "games changes" such as:

- a. Technological advances (for example, new imaging technologies, artificial intelligence)
- b. Environmental changes (for example, impact of increasing climate variability, changes in farming practices such as reduced tillage)
- c. Sociological, regulatory or policy changes (for example, restricted use of fertilizers or pesticides, community acceptance of technologies)
- Scientific advancement required to address such challenges
- Outcomes likely over the short, medium or long term

Collection Editors

Prof. Dr. Peter Langridge

Prof. Dr. Leslie A. Weston

Dr. Ilias Travlos



Agronomy

an Open Access Journal
by MDPI

Impact Factor 3.4
CiteScore 6.7



mdpi.com/si/130891

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)