

## Special Issue

# Conservation-Regenerative Agriculture for Sustainable Agroecosystems

### Message from the Guest Editors

Around a third of the planet's soils are degraded. Practices like monocropping, excessive tillage, the overuse of fertilizers, and inadequate crop residue management diminish soil health.

Sustainable agriculture requires environmental, economic, and social sustainability. Conservation Agriculture (CA) achieves this via three principles: minimal soil disturbance, permanent soil cover, and crop diversification. Regenerative agriculture extends CA, incorporating livestock.

Conservation Agriculture (CA) and regenerative practices offer agronomic, environmental, economic, and social benefits. The benefits of these agri-environmental practices include improvements in organic matter, soil structure, water retention, soil fertility, mitigation, and adaptation to climate change, biodiversity, and resilience, among others.

The focus of this Special Issue will be to bring together advances in the application of conservation-regenerative agricultural practices for a sustainable agricultural sector which stop and reverse soil degradation while supporting long-term productivity, environmental sustainability, and economic viability. Novel research, reviews, and opinions are welcome.

---

### Guest Editors

Dr. Rosa María Carbonell-Bojollo

Dr. Miguel Angel Repullo-Ruibérriz de Torres

Prof. Dr. Emilio J. Gonzalez-Sanchez

---

### Deadline for manuscript submissions

30 November 2025



## Agriculture

---

an Open Access Journal  
by MDPI

---

Impact Factor 3.6  
CiteScore 6.3



[mdpi.com/si/241379](https://mdpi.com/si/241379)

*Agriculture*  
Editorial Office  
MDPI, Grosspeteranlage 5  
4052 Basel, Switzerland  
Tel: +41 61 683 77 34  
[agriculture@mdpi.com](mailto:agriculture@mdpi.com)

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





# Agriculture

---

an Open Access Journal  
by MDPI

---

Impact Factor 3.6  
CiteScore 6.3



[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, 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)