

## Special Issue

# Biostimulants for Prevention and Restoration of Soil Pollution

### Message from the Guest Editors

Biostimulants have emerged as potent tools in both preventing and restoring soil pollution, presenting multifaceted benefits for sustainable soil management. These substances promote plant growth and enhance the resilience of soil ecosystems. They contribute to the long-term health of soil ecosystems, supporting agriculture and environmental conservation efforts. The aim and the scope of this Special Issue on biostimulants include consolidating cutting-edge research that explores novel applications, mechanisms, and the ecological impact of these compounds. The scope encompasses interdisciplinary perspectives, including agronomy, microbiology, and environmental science.

This Special Issue seeks to encompass a wide array of topics, including but not limited to the following: the interactions between biostimulants and plants/soil microorganisms, field trials demonstrating the practical applications of biostimulants in preventing soil pollution, and the assessments of the long-term ecological impacts of biostimulant use. The goal is to assemble a collection of diverse and impactful research that advances our understanding of biostimulants and their role in sustainable soil management.

---

### Guest Editors

Prof. Dr. Enrique Eymar

Department of Agricultural Chemistry and Food Science, Universidad Autónoma de Madrid, 28049 Madrid, Spain

Dr. Rafael Antón-Herrero

Department of Agricultural Chemistry and Food Science, Universidad Autónoma de Madrid, 28049 Madrid, Spain

---

### Deadline for manuscript submissions

closed (30 September 2024)



## Agronomy

---

an Open Access Journal  
by MDPI

---

Impact Factor 3.4  
CiteScore 6.7



[mdpi.com/si/195668](https://mdpi.com/si/195668)

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