

Special Issue

Bridging the Gap: Microorganisms and Their Role in Crop Disease

Message from the Guest Editors

There is still much to learn about the complex relationships between microorganisms and crop health in the ever-evolving field of plant pathology. Despite recent research efforts, a thorough comprehension of these dynamics is still elusive. This gap urgently needs to be filled, and therefore, our Special Issue will be a crucial contribution to the field. We are calling for research that sheds light on how plant-associated microbiota can affect the health and disease status of crops. Submissions that explore the underlying mechanisms of both symbiotic and pathogenic plant-microbiome interactions, with a particular emphasis on pathogen biocontrol strategies, are of particular interest to us. With this knowledge, new approaches to disease management and sustainable crop production may be developed. We welcome submissions from a wide range of fields to increase our collective understanding. Regardless of whether your work is based on plant pathology, microbiology, or another interdisciplinary subject, you can make a significant impact on this quickly developing field of study. We hope that you will take part in this Special Issue with great enthusiasm.

Guest Editors

Dr. Martina Cardoni

Department of Plant Science, University of Saskatchewan, Saskatoon, SK S7N 5A8 Canada

Dr. Carmen Gómez-Lama Cabanás

Institute for Sustainable Agriculture, Spanish National Research Council, 14004 Cordoba, Spain

Deadline for manuscript submissions

closed (30 June 2024)



Agronomy

an Open Access Journal
by MDPI

Impact Factor 3.4
CiteScore 6.7



mdpi.com/si/192760

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), GEOBASE, PubAg, AGRIS, and other databases.

Journal Rank:

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