



Drivers of Microbial Diversity and Roles in Agroecosystems

Guest Editor:

Dr. Luke Moe

Department of Plant and Soil
Sciences, 311 Plant Science
Building, University of Kentucky,
Lexington, KY 40546-0312, USA

Deadline for manuscript
submissions:

closed (20 June 2020)

Message from the Guest Editor

Microbes play major roles in the health and functioning of agroecosystems, yet much remains to be learned about what drives their diversity and the mechanisms at play for both positive and negative agroecosystem services. Microbes impact soil nutrient cycling and plant health and agronomic yield, and this impact has the potential to be both positive and negative. With this Special Issue, we aim to highlight research on the diversity and functioning of microbes in agroecosystems, including research in soil microbiology, plant microbiome structure and function, and plant–microbe interactions. Submissions are welcome in any area that explores the roles of microbes in agroecosystems.





an Open Access Journal by MDPI

Editor-in-Chief

Prof. Dr. Leslie A. Weston

Gulbali Centre for Agriculture,
Water and Environment
Research, Charles Sturt
University, Wagga Wagga, NSW
2678, Australia

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.

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)

Contact Us

Agronomy Editorial Office
MDPI, Grosspeteranlage 5
4052 Basel, Switzerland

Tel: +41 61 683 77 34
www.mdpi.com

mdpi.com/journal/agronomy
agronomy@mdpi.com
[X@Agronomy_Mdpi](https://twitter.com/Agronomy_Mdpi)