

## Special Issue

# Microbial Interactions and Functions in Agricultural Ecosystems

### Message from the Guest Editors

This Special Issue will focus on the following topics:

- Exploring the contributions of soil and rhizosphere microbes to nutrient dynamics, soil structure, and plant health;
- Examining how climate change, synthetic materials, and agricultural practices alter microbial community functions;
- Decoding the complex interactions between plants and microbes using multi-omics technologies and simulation modeling;
- Developing strategies to enhance microbial communities to improve crop productivity and sustainability.

### Guest Editors

Dr. Tanvi Govil

Dr. Daniel Owens

Dr. Heidi Sieverding

### Deadline for manuscript submissions

30 September 2025



## Agronomy

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### Message from the Editor-in-Chief

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### Editor-in-Chief

Prof. Dr. Leslie A. Weston

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