

# Special Issue

## Phloem Localized Insect Transmitted Bacteria Associated with Plant Diseases

### Message from the Guest Editor

Insect-vectored bacterial diseases of plants are emerging threats to crops and forestry worldwide. Psyllid-vectored liberibacters and insect-vectored phytoplasmas are associated with epidemic diseases that can have a devastating impact on the economy. In this Special Issue, we will focus on the management of these diseases, grouped according to the main associated bacterium, aimed at reducing losses. A preliminary, tentative list of these diseases includes aster yellows and other yellows, fruit tree and palm decline and yellowing, “stolbur”, “bois noir”, “huanglongbing”, potato purple top, and zebra chips. Papers should report on the detection and identification of the insect-transmitted bacteria associated with these diseases, as well as their insect vectors, plant hosts, epidemiology, and management where available. Keywords:

- phytopathogenic bacteria
- ‘Candidatus Phytoplasma’ species
- ‘Candidatus Liberibacter’ species and subspecies
- plant disease
- prevention
- management
- detection
- identification
- insect vectors

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### Deadline for manuscript submissions

30 September 2025



**Microorganisms**

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## About the Journal

### Message from the Editor-in-Chief

"Microorganism" merges the idea of the very small with the idea of the evolving reproducing organism is a unifying principle for the discipline of microbiology. Our journal recognizes the broadly diverse yet connected nature of microorganisms and provides an advanced publishing forum for original articles from scientists involved in high-quality basic and applied research on any prokaryotic or eukaryotic microorganism, and for research on the ecology, genomics and evolution of microbial communities as well as that exploring cultured microorganisms in the laboratory.

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### Editor-in-Chief

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