



Integrating Science on *Xanthomonas* and *Xylella* for Integrated Plant Disease Management

Guest Editors:

Dr. Joana Costa

Dr. Joël F. Pothier

Prof. Dr. Jens Boch

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Message from the Guest Editors

Dear Colleagues,

The Special Issue entitled “Integrating Science on *Xanthomonas* and *Xylella* for Integrated Plant Disease Management” aims to increase knowledge on the abovementioned topics through dissemination of the latest research in these areas. Some of its focal points include, but are not limited to, the following:

- Taxonomy, diagnostics, and diversity;
- Epidemiology, ecology, evolution;
- Pathogen biology (incl. pathogenicity factors, host range, tissue specificity);
- Host defense, genetic resistance, molecular breeding, genome editing;
- Disease management and vector control (incl. remote sensing, biocontrol, antagonists, phage therapy, nanotechnology).

Deadline for manuscript submissions:

closed (31 March 2022)

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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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