



Microbial Root Symbionts in Plant Production – Getting to the Bottom

Guest Editor:

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Deadline for manuscript
submissions:

closed (30 June 2023)

Message from the Guest Editor

Dear Colleagues,

We seek contributions that report context-dependent, below-ground plant–microbe–soil interactions with effects on plant production and symbiotic association and functioning. Particularly welcome are reports of findings from manipulative experiments under close to field conditions, or field surveys with a clear study, sampling, and analytical design, addressing research questions targeted towards mechanistic and putatively causative relationships. Effects on crop plant performance and the agronomic and ecological significance and possible application value should at least be discussed based on existing literature to the topic. Multifactorial experiments and perspectives demonstrating and/or discussing context-dependencies are particularly welcome. Thorough (opinion) reviews with clear messages and offering new conceptual perspectives are considered as well.

The microbial plant symbionts can be mutualists, commensals, parasites, or mixed populations, and combinations of those. Particularly appreciated are reports on the changing symbiotic relationships with the age of the crop and symbiosis, or when growth conditions change.

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Message from the Editor-in-Chief

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