



Fungal Endophytes in Plants

Guest Editor:

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Message from the Guest Editor

Dear Colleagues,

This Special Issue will be dedicated to fungi that are found as endophytes in the world's plants. Among many other things, it will cover newly-discovered fungi that are endophytic. The role of the endophyte in the plant microbiome is of emerging interest, and aspects of it will be included. Secondary products of endophytes are receiving renewed attention as some have been found that are potential fuels, antibiotics, antioxidants, and anticancer agents, as well as immunosuppressive compounds.

Aspects concerning the physiological/biochemical/role of the endophyte, as it relates to its host are also of interest. It goes without saying that this volume will also include aspects of the genetics and epigenetics of endophytes, especially as they relate to the host genome or the production of valuable and important products. Finally, any new developments occurring in this field will also be included.

Dr. Gary A. Strobel

Guest Editor

- Endophytic fungus
- Endophytes
- Endophyte-Host Interactions





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Message from the Editor-in-Chief

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