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Endophytic Fungi and Their Role in Achieving the UN Sustainable Development Goals

Guest Editors:

Message from the Guest Editors

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Deadline for manuscript submissions: closed (31 March 2024)

This Special Issue will explore the role of endophytic fungi in achieving the UN Sustainable Development Goals 2, 3, 6, 13, and 15. Fungal endophytes include any fungus living within any part of the plant without any apparent symptoms. Fungal endophytes have been recognized by the pharmaceutical, food, and agricultural sectors due to their distinctive metabolic and genetic diversity and their producing capability of several new and novel secondary metabolites and nanoparticles with promising applications. Topics relating to the UN Sustainable Development Goals will include all research areas of using endophytic fungi in agriculture, food, natural products, production and sustainability, biotransformation, waste and biomass valorization, bioremediation, biocontrol, and nanotechnology.



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Message from the Editor-in-Chief

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