

Special Issue

From Soil-Plant-Microbial Interactions to New-Concept Biopesticides and Biofertilizers

Message from the Guest Editor

A growing worldwide concern is the injudicious use of agrochemicals such as fertilizer, fungicide, insecticide or soil treatments in intensive crop production systems, posing major threats to environmental pollution, health hazards and global food security. The aim of this Special Issue is to publish original research and review articles on the understanding of the interactions among microbiomes, soils, environments, above- as well as belowground climates and crop varieties. We are particularly interested to apprehend the agronomic challenges and prospects of these biotechnological products in growers' field and greenhouse conditions. Therefore, the submission of research articles that examine innovative approaches, not limited to the formulation of biofertilizer/inoculant, bioefficacy, bioremediation and environmental consequences at the molecular, cellular and metagenomics levels, are welcome.

Guest Editor

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Editor-in-Chief

Prof. Dr. Leslie A. Weston

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