

## Special Issue

# Soil Health and Soil Microbiology

### Message from the Guest Editor

Soil health refers to the performance or functioning of a soil, i.e., the ability of the soil to sustain the productivity, diversity, and environmental services of terrestrial ecosystems. *Microbes* are important influencers of *soil health* and a range of processes from nutrient cycling and carbon storage to plant disease. Thus, soil health and soil microbiology are vital for food production, health and wellbeing, the reclamation of soil pollution, climate change and biodiversity. Researchers have shown increased interest in studying soil microorganisms for the integrated measurement of soil health, which cannot be achieved through chemical or physical assessment.

This Special Issue will provide a large collection of recent articles (both basic and applied research) that contribute to our understanding of soil health and soil microbiology with regard to human activity impacts, long-term soil use and agricultural production, innovative management, the sustainable use of soil in food production and urban development.

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### Guest Editor

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## Applied Sciences

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## About the Journal

### Message from the Editor-in-Chief

As the world of science becomes ever more specialized, researchers may lose themselves in the deep forest of the ever increasing number of subfields being created. This open access journal *Applied Sciences* has been started to link these subfields, so researchers can cut through the forest and see the surrounding, or quite distant fields and subfields to help develop his/her own research even further with the aid of this multi-dimensional network.

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### Editor-in-Chief

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