Special Issue

New Technologies in Management of Soil Processes and Nutrient Cycling

Message from the Guest Editors

The topics of interest for this Special Issue include but are not limited to the following:

- Improvement of soil water holding capacity and soil physical properties;
- Improvement of soil cation exchange capacity and soil chemical properties;
- Enhancing soil nitrogen supply in non-chemical fertilizer cropping systems;
- Microbial improvement of soil P and K supply;
- Improving soil health by plant-growth-promoting rhizobacteria (PGPR);
- New technologies in waste composting;
- New ways to improve organic fertilizer value;
- New material used in soil pollution remediation;
- New industrial tools in fertilization and irrigation;
- New information tools in land resource management.

Guest Editors

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Deadline for manuscript submissions

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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.

Editor-in-Chief

Prof. Dr. Giulio Nicola Cerullo

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