# Special Issue

# Innovative Soil Amendments in Sustainable Soil Health Management

## Message from the Guest Editors

Amending soil materials is a direct and simple way to change the soil's properties, resulting in increased plant productivity, positive environmental impacts, and improved ecological functions. Traditional soil amendments, such as the use of lime to improve soil pH, as well as the use of polyacrylamide to increase soil aggregation, have proven to be successful. With the rapid evolution of material science, lots of new materials, such as nano-materials, modified biochar, and rare earth elements, can be used as a form of soil amendment to improve soil function, especially in relation to soil health. As such, this Special Issue will provide a window to show the effects of various new types of soil amendment on soil health. The key point of this Special Issue is that only new soil amendments are under consideration.

Keywords
- new soil amendment
- soil health
- biological changes
- experiment
- crop yield
- environmental impact

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## Deadline for manuscript submissions

20 February 2026

Applied Sciences

an Open Access Journal by MDPI

Impact Factor 2.5
CiteScore 5.5

mdpi.com/si/247008

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mdpi.com/journal/applsci

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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

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