

## Special Issue

# Innovative and Sustainable Approaches for Enhancing Soil Health and Mitigating Land Degradation

### Message from the Guest Editors

This Special Issue aims to publish original research articles and recent review papers which may provide an innovative perspective and deepen our knowledge on the most recent approaches for enhancing soil health and mitigating land degradation. **The purpose of this Special Issue is to provide a forum for researchers to share their multidisciplinary solutions for assessing, maintaining, and restoring soil health.** The research topics in this issue include (but are not limited to) the following:

- Transport and fate of nutrients and contaminants in soil/sediments and water;
- Innovative solutions for preventing soil and water contamination;
- Approaches for the assessment of soil health indicators;
- New monitoring techniques for maintaining soil health;
- Sustainable solutions for soil remediation.

Restoring soil health and preventing land degradation are key objectives in safeguarding the future of the next generations; therefore, we encourage you to contribute to this Special Issue and publish your exciting results in this emerging field.

### Guest Editors

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### Deadline for manuscript submissions

closed (20 June 2025)



## 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

Prof. Dr. Giulio Nicola Cerullo  
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