

## Special Issue

# Advances in Soil Analysis in Different Ecosystems

### Message from the Guest Editor

This Special Issue aims to explore the multifaceted role of soil analysis in various ecosystems, highlighting its significance for environmental sustainability, agricultural productivity, and human health. We invite contributions that address innovative methodologies, case studies, and interdisciplinary approaches to soil assessment across diverse landscapes, including natural, agricultural, urban, and coastal environments. Topics of interest include, but are not limited to, soil physicochemical properties, microbial dynamics, nutrient cycling, contamination assessment, climate change impacts, and sustainable land management practices. By bringing together cutting-edge research and practical insights, this Special Issue seeks to advance our understanding of soil functions and their critical role in maintaining ecosystem resilience and global food security.

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### Guest Editor

Dr. Joanna Podlasińska

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### Deadline for manuscript submissions

20 November 2026



## 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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