

Special Issue

Brownfield Redevelopment: Soil Remediation for Sustainable Cities

Message from the Guest Editors

The rapid pace of urbanization has led to significant environmental challenges, particularly regarding existing and unknown brownfield sites—previously developed lands that are now underutilized, often due to contamination from hazardous substances. Accurate assessment and scientific remediation of these contaminated soils are essential for restoring these sites and unlocking their potential for redevelopment.

This Special Issue aims to present cutting-edge research, innovative technologies, and policy frameworks that address the complexities of soil contamination and the challenges of brownfield redevelopment. Research papers, analytical reviews, conceptual frameworks, and policy-relevant articles are solicited (original research articles and review papers), including but not limited to the following themes:

Assessment of Soil and Groundwater Contamination;
Innovative Remediation Technologies;
Integrated Remediation Strategies;
Policy and Regulatory Frameworks;
Economic and Social Impact Assessments;
Sustainable Design and Green Infrastructure;
Climate Change and Environmental Resilience;
AI-based Innovation Monitoring, Evaluation, and Restoration Application.

Guest Editors

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Deadline for manuscript submissions

closed (30 April 2026)



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About the Journal

Message from the Editor-in-Chief

Land is the only open access journal covering all aspects of land science, and it is a pioneering platform for publishing on land system science. Our editorial board is comprised of eminent scholars. We publish high quality research on societally relevant, emerging and innovative topics and results in land system research. It is now one of the top land journals with a significant Impact Factor, and has a goal to become the best journal in land in the coming years.

Editor-in-Chief

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