Special Issue

Sustainable Management and Remediation of Contaminated Sites

Message from the Guest Editor

Soil is an essential and limited resource and represents the main foundation of life for humans, animals, and plants. Over the last few decades, human activities have progressively contaminated soil. Soil contamination is a worldwide problem with direct impacts on human health and the environment. Significant advances have been achieved in monitoring, assessing, and remediating contaminated soils. This SI is focused on innovative sustainable approaches for the assessment and remediation of contaminated soils. Case studies are welcome when authors indicate the wider applications of their insights or techniques. Numerical and experimental studies aimed at understanding the fate and transport of contaminants are also welcome. Research areas may include (but are not limited to) the following:

- Experimental and computational investigations on the contaminant fate and transport in the subsurface
- Development or application of sustainable tools for monitoring the extent of soil contamination in the subsurface
- Advances in health and environmental risk
- Sustainable techniques for the in situ remediations of contaminated sites

Guest Editor

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Deadline for manuscript submissions

closed (30 June 2023)



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Message from the Editor-in-Chief

I encourage you to contribute a research or comprehensive review article for consideration for publication in Sustainability, an international open access journal which provides an advanced forum for research findings in areas related to sustainability and sustainable development. The journal publishes original research articles, reviews, conference proceedings (peer reviewed full articles) and communications. I am confident you will find the journal contributes to enhancing understanding of sustainability and fostering initiatives and applications of sustainability-based measures and activities.

Editor-in-Chief

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