Special Issue

Research on Pollutant Monitoring and Remediation Technologies for Contaminated Soil

Message from the Guest Editors

Soil hosts and sustains several diverse ecosystem services. In addition to its key role in the environment, its inherent heterogeneity and diverse chemical, mineralogical, and textural composition mean that we are faced with a very complex object of study that still has many unexplored features. This Issue is a space in which we may increase our knowledge of soil, where science and technology come together in the search for effective and sustainable solutions to the rehabilitation and valorization of degraded and contaminated soils. Research areas may include (but are not limited to) the following:

- Sustainability assessment tools for impacted soils and their rehabilitation:
- The contamination and remediation of rural soils, urban soils, coastal soils, and mountain soils;
- Advances in chemical and biological remediation;
- Advances in physical/thermal remediation;
- Combined soil remediation techniques;
- Soil monitoring and characterization;
- The modeling and detection of soil pollution—remote sensing surveys and enhanced data collection.

Guest Editors

Dr. Maria Cristina C. Vila

Prof. Dr. Valentina Pidlisnyuk

Dr. Karim Suhail Al Souki

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Sustainability
Editorial Office
MDPI, Grosspeteranlage 5
4052 Basel, Switzerland
Tel: +41 61 683 77 34
sustainability@mdpi.com

mdpi.com/journal/ sustainability





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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

Prof. Dr. Steve W. Lyon

School of Environment and Natural Resources, Ohio State University, Columbus, OH 43210, USA

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