

Special Issue

Remediation Geology and Technologies: Geology-Focused Approach and Chemical–Physical and Biological Processes for Sustainable Remediation

Message from the Guest Editors

The scientific community is rediscovering the crucial role of geology in achieving successful remediation outcomes by developing a comprehensive hydrogeologic conceptual site model. To further enrich the discussion on remediation geology and emphasize its significance in achieving successful remediation, we are delighted to announce a Special Issue dedicated to exploring the latest advancements in this field. We invite you to share knowledge, insights, and innovative approaches, in the form of research papers, aimed at addressing the challenges associated with the remediation of contaminated sites. The primary objective of this Special Issue is to foster collaboration among experts, researchers, and practitioners from diverse backgrounds, including geology, geophysics, hydrogeology, chemistry, and remediation engineering. Together, we will delve into the integration of geology-focused approaches and chemical–physical and biological processes for achieving the sustainable and successful remediation of polluted sites.

Guest Editors

Dr. Paolo Ciampi
Prof. Dr. Marco Petrangeli Papini
Dr. Carlo Esposito

Deadline for manuscript submissions

closed (9 December 2024)



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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

Prof. Dr. Steve W. Lyon

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