

Special Issue

Control and Remediation of Contaminants in Soil and Groundwater

Message from the Guest Editor

Heavy metals in the environment (e.g., cadmium) endanger soil functions, water quality and human health. There are various methods to treat heavy metal pollution in soil and groundwater, such as physical treatment, chemical treatment, and bioremediation. However, the existing technology has some limitations. The aim of this Special Issue is to present original research and review articles that discuss the novel strategies, stabilizers and chelators for the stabilization/solidification (S/S) in heavy-metal-contaminated soil/groundwater remediation technology, and to share new progress. Potential topics include but are not limited to the following:

- Novel strategies to improve the efficiency of soil/groundwater heavy metal remediation.
- Development of novel stabilizers or chelators to address soil/groundwater heavy metal pollution.
- Research of long-term efficacy of stabilizers or chelators for the stabilization/solidification (S/S) of heavy metals.

For more details, please find at:

https://www.mdpi.com/journal/water/special_issues/Remediation_Soil_Groundwater

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Message from the Editor-in-Chief

In the context of global changes, the sustainable management of water cycles, going from global and regional water cycles to urban, industrial and agricultural water cycles, plays a very important role on the water resources and on their relationships with food, energy, biodiversity, ecosystem functioning and human health. *Water* invites authors to provide innovative original full articles, critical reviews and timely short communications and to propose special issues devoted to new technological and scientific domains and to interdisciplinary approaches of the water cycles. We ensure a critical review process and a quick turnaround between submission and final decision.

Editor-in-Chief

Dr. Jean-Luc PROBST

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