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Emerging Remediation Technologies for PFAS Contaminated Soils

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Deadline for manuscript submissions:

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Message from the Guest Editor

Soil contamination with poly- and perfluoroalkyl substances (PFAS) has become a global issue due to the adverse effects of these substances on both the environment and public health. The strong chemical structures of PFAS and their bonding with soil particles make the elimination of PFAS from soil environments. Since the efficiencies of traditional challenging. remediation methods are not promising, innovative methods for remediating soils, contaminated with PFAS are in high demand. The aim of this Special Issue is to eliminate or reduce the exposure of humans and the to PFAS by identifying environment methodologies for remediating PFAS-contaminated soils. These methods include both in situ and ex situ technologies. Research areas may include (but are not limited to) the following:

- Biological methods to remediate PFAScontaminated soils.
- 2. Promising materials to stabilise PFAS in the soil environment.
- 3. Combined processes to eliminate PFAS from the soil environment.

We look forward to receiving your original research articles and reviews for this special issue.













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Message from the Editor-in-Chief

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