

Special Issue

Implementing Innovation in Remediation of PFAS and Other Emerging Contaminants from Soil, Water and Air

Message from the Guest Editors

The remediation process of persistent pollutants presents the following challenges and hurdles: measuring (the gravity of) the pollution, uncertainty regarding how to construct democratic decision-making and accountability processes, setting up the stakeholder process in order to ensure minimal external impacts of remediation activities, finding and developing the right technology (or combination of technologies) to remediate soil, water or air, and finally, finding a long term sustainable end-of-pipe solution for the pollutant. This Special Issue will consider all of the different steps in this process, aiming to report the most recent developments and provide new insights regarding the implementation of remediation techniques for soil, water and air that contains persistent chemicals. The focus will be on perfluoroalkyl substances (PFAS), but we will also consider other emerging and persistent pollutants. Contributions should consider different aspects of the implementation of remediation technologies: characterisation, monitoring, removal, processing of residues, externalities, social acceptance, communication.

Guest Editors

Prof. Dr. Karl Vrancken

Dr. Vincent Bellinkx

Dr. Leen Bastiaens

Deadline for manuscript submissions

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About the Journal

Message from the Editor-in-Chief

Pollutants is a multidisciplinary, peer-reviewed, open-access journal of all aspects of environmental pollution published quarterly online by MDPI. It covers Environmental Sciences and Engineering, Environmental Systems, Water Resources, Environmental Economics and Policy, Environmental Health, etc. It publishes reviews, research articles, communications, and technical notes. Papers taking a holistic approach among multiple temporal and spatial scales are especially welcome.

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