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# Advances in Remediation Techniques for Polluted Solid-Liquid Mixtures (Soils, Sediments, Groundwater and Sludge)

Guest Editor:

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Deadline for manuscript submissions: closed (20 May 2023)

#### Message from the Guest Editor

Dear Colleagues,

The pollution of soil, sediment, and groundwater medium is rapidly increasing worldwide due to the use, transport, storage, and disposal of various chemicals. Meanwhile, the inefficient processing of sludge problems caused by everincreasing sewage sludge production has become a bottleneck affecting the healthy development of wastewater treatment industry. The long-term exposure to these hazardous sustances is associated with serious chronic and acute human diseases. Thus, there is an urgent need to understand the biogeochemical processes of these pollutants in soil, sediment, wastewater and sludge, and then to propose effective practices to abate their contamination.

An exciting new Special Issue of Applied Sciences, entitled "Advances in Remediation Techniques for Polluted Solid– Liquid Mixtures (Soils, Sediments, Groundwater and Sludge)", and published by MDPI, is open for submissions, and we would like to invite you to contribute to it. This Special Issue accepts research on new remediation and treatment methods applied to soils, sediments, groundwater and sludge, and how these impact the environment of soil and groundwater.

**Special**sue



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# **Editor-in-Chief**

#### Message from the Editor-in-Chief

**Prof. Dr. Giulio Nicola Cerullo** Dipartimento di Fisica, Politecnico di Milano, Piazza L. da Vinci 32, 20133 Milano, Italy As the world of science becomes ever more specialized, researchers may lose themselves in the deep forest of the ever increasing number of subfields being created. This open access journal Applied Sciences has been started to link these subfields, so researchers can cut through the forest and see the surrounding, or quite distant fields and subfields to help develop his/her own research even further with the aid of this multi-dimensional network.

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