



Soil and Sediment Health Assessment: Geochemical Properties, Pollutants and Other Factors

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Message from the Guest Editors

Soils and sediments are environmental compartments of vital importance for the biogeochemistry of nutrients, pollutants, potential toxic elements and other molecules. Therefore, in order to prevent ecosystem impacts, it is essential to maintain their correct biogeochemical state. Anthropogenic activities, along with natural processes to a lesser extent, affect these compartments by altering various physicochemical properties or biogeochemical partitions, putting at risk their proper health and the ecosystems in which they are found.

This Special Issue will be devoted to studies (at local, regional or larger scales) and new analysis or evaluation techniques related to better understanding the parameters, or other factors, affecting soil and sediment health, as well as new techniques or applications to assess their proper physical, chemical or biological state. Other perspectives such as treatment techniques or processes to improve soil and sediment health, or studies related to important pollutants are also welcome.

All authors interested in this Special Issue are encouraged to submit their contributions and to contact the editors with any questions they may have.





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Message from the Editor-in-Chief

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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