



water

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Effect of Soil Erosion on the Water Environment

Guest Editor:

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Message from the Guest Editor

Soil erosion of all types is linked with the water environment in the process of sediment mobilization and delivery to water bodies, as well as associated processes of sediment transport and the deposition of sediments and particulate matter in water bodies of all types, channels, ponds, reservoirs, and coastal zones. In the same context, the concept of water environment includes water quality aspects, associated with the concentration of sediments, mobilized by erosion, as well as the influence of sediments on water bodies (mostly in terms of siltation) and on the behavior of water inhabitants. In water environments, the processes of sediment contamination with metals and radionuclides are important, as is the secondary dissolution of these contaminants. Therefore, the aims of articles and reviews in this proposed Special Issue are to describe all these aspects of the influence of sediment, mobilized by soil erosion, on water environments.

Dr. Aleksey Sidorchuk

Guest Editor



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Special Issue



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Message from the Editor-in-Chief

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