

Special Issue

Soil Dynamics and Water Resource Management

Message from the Guest Editor

Studies are welcomed for submission to this Special Issue on the general topic of soil dynamics and water resource management. Studies should have a focus on the understanding of processes and practical applications by stakeholders in the field. Combining soil and water at different landscape scales will enrich the scientific contribution. Research on soil quality, structure, and compaction studied at different scales (microscopic to macroscopic), with the use of traditional and modern technologies, coupled or not to soil, landscape, and watershed hydrology affecting the amount and quality of water are most welcome, as well as those on the interaction between soil and plants (native species or agricultural, forest and grassland crops), especially coupled with soil type and quality and hydrological behavior. These are some research topics for this Special Issue on soil dynamics and water resource management, but the scope is not limited to those, as myriad topic combinations are possible when studying soils and practices for sustainable land use and water management.

Guest Editor

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Message from the Editor-in-Chief

In the context of global changes, the sustainable management of water cycles, going from global and regional water cycles to urban, industrial and agricultural water cycles, plays a very important role on the water resources and on their relationships with food, energy, biodiversity, ecosystem functioning and human health. *Water* invites authors to provide innovative original full articles, critical reviews and timely short communications and to propose special issues devoted to new technological and scientific domains and to interdisciplinary approaches of the water cycles. We ensure a critical review process and a quick turnaround between submission and final decision.

Editor-in-Chief

Dr. Jean-Luc PROBST

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