

Special Issue

Soil Erosion by Water

Message from the Guest Editor

This Special Issue will discuss new trends in modelling soil erosion from local, regional, national and continental scale. Preference will be given to new introduced modeling techniques for estimating soil loss by water (or wind). Authors can submit their work related to each of the main factors contributing to erosion modelling: Soil, climate (rainfall), topography, land cover, crop management and conservation practices. The Special Issue can include research studies related to rainfall erosivity and interactions with natural hazards or ecosystem services. We also encourage submissions on the impact of soil conservation policies, future land use changes (including scenario analysis) and climate change in soil erosion modeling. Special focus will be also given to model erosion in agricultural lands. This Special Issue can also include relevant topics such as desertification, land degradation and sediment transport.

Guest Editor

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Deadline for manuscript submissions

closed (30 September 2018)



Water

an Open Access Journal
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Impact Factor 3.0
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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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