

Special Issue

Soil-Water Management: An Essential Step towards Sustainable Intensification in Agriculture

Message from the Guest Editor

Agriculture is key to attaining UN Sustainable Development Goal (SDG 2) of ending hunger and achieving food security. As it is the direct livelihood for 2.5 billion smallholder farmers, it also contributes to ending poverty (SDG 1). However, when adopting sustainable principles, agriculture offers an immense opportunity to also address SDG 15 on the sustainable use of terrestrial ecosystems and halting and reversing land degradation, SDG 13 on combatting climate change and its impacts, and SDG 6 on ensuring the availability and sustainable management of water, contributing to water security. Though subject to debate and contest, sustainable intensification in agriculture aims at enhancing agricultural productivity while minimizing the ecological footprint and rendering ecosystem services. [...] For further reading, please follow the link to the Special Issue Website at:
https://www.mdpi.com/journal/water/special_issues/soil_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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