

## Special Issue

# Environmental Impact Assessment on Soil and Water Conservation

### Message from the Guest Editors

The efficient and sustainable use of agricultural land primarily depends on the application technical, economic, legal, and social measures to manage, arrange and capitalize on them for the optimal development of production processes in agriculture and to protect the environment. On the other hand, existence on Earth is directly linked to the ubiquity of water as an element of the environment. Taking a deliberately broad approach to the topic, we are happy to consider original proposals in fields including, but not limited to:

- soil and water resource management;
- land degradation by soil erosion, gully, and landslides;
- sustainable land-use in the river basins;
- soil compaction and its management for sustainable crop production;
- watershed planning and management;
- floodplain and river restoration;
- climate change impact, adaption, and mitigation measures;
- river engineering and river basin development;
- hazards resulting from hydrological extremes and risk management;
- surface and groundwater quality assessment;
- soil and water pollution caused by the excessive use of pesticides and fertilizers, industrial chemical discharge, and the poor management of solid waste.

### Guest Editors

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### Deadline for manuscript submissions

closed (10 September 2023)



## Water

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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.

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### Editor-in-Chief

Dr. Jean-Luc PROBST

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