

Special Issue

Water Resources and Environment

Message from the Guest Editors

This Special Issue invites contributions on water resources management. Topics of interest include, but are not limited to, the following:

- **Water Resources and Management**
 - Integrated water resources systems.
 - Watershed modeling and sustainable allocation.
 - Flood/drought forecasting and risk management.
 - Urban hydrology and stormwater management.
 - Monitoring, remediation, and groundwater protection.
 - Water allocation, governance, and policy planning.
- **Low-Carbon Water Treatment and Resource Recovery**
 - Source water protection and real-time monitoring.
 - Emerging pollutants and drinking water safety.
 - Nature-based and hybrid treatment systems.
 - Nutrient (N, P) and water recovery technologies.
 - Sludge valorization and circular economy.
 - Energy-efficient and carbon-neutral treatment.

We welcome original research articles, reviews, and case studies addressing these critical challenges. This Special Issue aims to provide a platform for interdisciplinary research that advances the sustainable management of water resources and the environment.

Guest Editors

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About the Journal

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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