Special Issue

Sustainable Nutrients Management Strategies to Reduce Nutrients Pollution Along the Landscape-RiverSea Systems

Message from the Guest Editors

This Special Issue focuses on innovative sustainable nutrients management strategies that can help mitigate nutrient losses to soil, water, and air derived from a wide range of human activities, particularly from agri-food and wastewater treatment sectors. Works focusing on agricultural practices favoring a reduction in mineral fertilizer use and its replacement with bio-based and tailor-made products obtained from waste streams are welcome. On the other hand, we encourage submissions of studies focusing on technologies aiming to recover nutrients from secondary sources, reducing nutrient emissions to the environment. Scientific and review articles aiming to investigate and describe biogeochemical dynamics and nutrient flows along landscape-river-sea systems at the catchment level are also invited. Field studies and works reporting the results of controlled experiments in laboratory and/or relevant and operational environments of these recovered nutrients will also be considered for publication.

Finally, the SI was launched in collaboration with the 5th European Sustainable Phosphorus Platform Conference and welcomes submissions from participants of the conference.

Guest Editors

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Deadline for manuscript submissions

20 November 2025



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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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