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Constructed Wetlands and Nutrient Removal

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Deadline for manuscript submissions:
closed (30 June 2023)

Message from the Guest Editors

As humans throughout the world struggle to manage poor water quality and enhance aquatic ecosystem health, the use of nature-based systems to clean water is increasing. Constructed wetlands are one such nature-based technology that has applications across multiple sectors of society and are also typically more economically feasible to install and maintain.

As guest editors for this Special Issue on "Constructed Wetlands and Nutrient Removal," we invite you to submit original research papers, review papers, or short communications with preliminary but impactful findings for consideration for inclusion in this special issue.

We are keen to receive contributions reporting results on the full spectrum of constructed wetland designs used to mitigate nutrients from various source waters (municipal wastewater, irrigation return flow, industrial wastewater, agricultural runoff, urban stormwater, etc.). Contributions related to economics and ecosystem service quantification, resource recovery, or secondary uses of harvested materials from constructed wetlands (e.g., phosphate, biofuels, plants for restoration purposes) are also encouraged.

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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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