



water

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## Floating Treatment Wetlands

Guest Editor:

**Dr. Sarah A. White**

Plant and Environmental  
Sciences Department, Clemson  
University, Clemson, SC, USA

Deadline for manuscript  
submissions:

**closed (31 December 2020)**

### Message from the Guest Editor

Managing water quality within surface waters around the world is a critical need, for the protection of both human and environmental health. Harmful algal blooms and impaired water quality are major concerns and require investment of resources (capital, land, personnel) to manage. Floating treatment wetlands have been used to treat water from urban, agricultural, and industrial sources.

As floating treatment wetlands are a relatively new technology, many research questions remain that need to be definitively addressed. These include, but are not limited to: scaffold design (intensive vs. extensive), flow rate, plant selection, the role of microbial communities, active vs. passive management, percent coverage, scalability (laboratory, pilot- and full scale), economics of treatment, modeling contaminant cycling, and more.

We encourage submission of papers that address these and related issues, to advance the current state of knowledge driving the implementation of floating treatment wetlands for water treatment.

For further reading, please visit the [Special Issue website](#)



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# Special Issue



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Auzeville Tolosane, France

## 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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**Journal Rank:** JCR - Q2 (*Water Resources*) / CiteScore - Q1 (*Water Science and Technology*)

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Water Editorial Office  
MDPI, St. Alban-Anlage 66  
4052 Basel, Switzerland

Tel: +41 61 683 77 34  
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