



Floating Treatment Wetlands

Guest Editor:

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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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Message from the Editor-in-Chief

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