



Water Quality Improvement and Ecological Restoration

Guest Editor:

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submissions:

closed (31 December 2019)

Message from the Guest Editor

Declining water quality of freshwater ecosystems has become a global issue of significant concern. Though stream/river/reservoir/lake restoration has been practiced for several decades, specific techniques for water quality improvement and ecological restoration remain a challenge. Challenges include more specific technologies of bioremediation/phytoremediation/hydroremediation, new technologies, such as coupling of biofilms and active substrata, nanomaterials for environmental remediation, advanced materials for water quality improvement, and so on.

This Special Issue seeks research papers on various aspects of “Water Quality Improvement and Ecological Restoration”. Especially, we encourage the submission of interdisciplinary work and multi-country collaborative research. We also encourage the submission of environment policy or water policy-related manuscripts that focus on issues related to water quality improvement and ecological restoration. We welcome original research papers using different study designs, as well as systematic reviews and meta-analyses.





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Editor-in-Chief

Prof. Dr. Paul R. Ward

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Message from the Editor-in-Chief

Addressing the environmental and public health challenges requires engagement and collaboration among clinicians and public health researchers. Scientific discoveries and advances in this research field play a critical role in providing a rational basis for informed decision-making toward control and prevention of human diseases, especially the illnesses that are induced from environmental exposure to health hazards.

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