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## Freshwater Ecosystems—Biodiversity and Protection

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Deadline for manuscript  
submissions:

**closed (25 December 2024)**

### Message from the Guest Editors

In recent times, there have been great concerns in all ecosystems regarding biodiversity and habitat protection. All around the world, we are struggling with the challenges to protect biodiversity, to decrease habitat destruction and to ensure vital ecological services, developing various ways and activities to actively assess and monitor aquatic habitats (and communities), developing plans and models for protection, revitalization and restoration of natural freshwater ecosystems.

The aim of this Special Issue is to present reviews, notes, and original research that concern the following issues: diversity studies of various types of freshwater ecosystems, water quality assessment methods and application, important stressors in lentic and lotic ecosystems, biodiversity in human-made water bodies, bioassessment of natural and human-made water bodies, main anthropogenic influences in freshwater ecosystems, community structure and functional complexity (from plankton to benthos), application of eDNA analysis and molecular taxonomy.



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**Special** Issue



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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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