

## Special Issue

# Long-Term Dynamics of Biodiversity in Aquatic Environments

### Message from the Guest Editor

In this issue, we wish to promote studies documenting changes in aquatic biodiversity over varying timescales, from decades to millennia, and within all types of aquatic environments. We welcome manuscripts dealing with, but not limited to:

- Tracking aquatic biodiversity dynamics through time in sedimentary archives;
- Modeling past and future aquatic biodiversity (hindcasting to forecasting);
- Long-term monitoring of aquatic biodiversity using direct (field) and indirect (satellite) approaches;
- New methods for tracking long-term dynamics of aquatic biodiversity (such as sedaDNA);
- The long-term effects of climate change, anthropogenic activities and introduced species on aquatic biodiversity;
- Shifts in aquatic biodiversity through time in continental versus marine environments;
- Identifying the drivers of long-term aquatic biodiversity dynamics.

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### Guest Editor

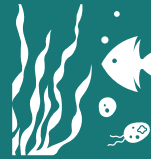
Dr. Emilie Saulnier-Talbot

Departments of Biology and of Geography, Université Laval, Québec, QC G1V 0A6, Canada

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### Deadline for manuscript submissions

closed (31 December 2025)



## Hydrobiology

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*Hydrobiology*  
Editorial Office  
MDPI, Grosspeteranlage 5  
4052 Basel, Switzerland  
Tel: +41 61 683 77 34  
[hydrobiology@mdpi.com](mailto:hydrobiology@mdpi.com)

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## About the Journal

### Message from the Editor-in-Chief

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#### Editor-in-Chief

Prof. Dr. Martin Edwards  
Plymouth Marine Laboratory, Prospect Place, Plymouth PL1 3DH, UK

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