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.

Guest Editor

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