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Ecology and Paleoeological Research on Lake and Peat Bog Ecosystems

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Deadline for manuscript
submissions:

closed (12 June 2021)

Message from the Guest Editors

Lake and peatland hydrological cycles play a crucial role in local and regional ecosystems and are an important element of landscape evolution in the Late Quaternary. Biogenic sediment archive (peat and lake sediments) can yield high-resolution palaeoecological records which can provide a long-term perspective for current ecological change. Human-induced pressures, combined with climate changes, have significantly alternated lake and peatland ecosystems in many parts of the world. The Anthropocene is flawed due to prolonged droughts, shrinking and degradation of wetlands, lake eutrophication and intoxication, water resource shortages, and general declining of ecosystem health and biodiversity. We hope there is common agreement in the scientific community that the recently observed climate change affects hydrological, [...]

For further reading, please follow the link to the Special Issue Website at:

https://www.mdpi.com/journal/water/special_issues/Ecology_Paleoecological_Research

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Message from the Editor-in-Chief

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Journal Rank: JCR - Q2 (*Water Resources*) / CiteScore - Q1 (*Water Science and Technology*)

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