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Lake Processes under Climate Change and Human Activities

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Message from the Guest Editors

This Special Issue plans to elucidate the responses of lake (physical, chemical and biological) processes to climate change and human activities, especially local and regional cases. Topics include, but are not limited to:

- Long-term analysis of climate change;
- Simulation of watershed runoff and lake process of the historical and future climate scenarios;
- Effects of climate change (e.g., warming, extreme weather) on lake processes;
- Effects of watershed land-use change (e.g., urbanization) on lake processes;
- Eutrophication and re-oligotrophication;
- Comparative limnology.

Deadline for manuscript submissions:

closed (15 June 2023)



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Message from the Editor-in-Chief

As the world of science becomes ever more specialized, researchers may lose themselves in the deep forest of the ever increasing number of subfields being created. This open access journal Applied Sciences has been started to link these subfields, so researchers can cut through the forest and see the surrounding, or quite distant fields and subfields to help develop his/her own research even further with the aid of this multi-dimensional network.

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