

Special Issue

C, Nutrients and Trace Elements in Northern Lake Ecosystems: The Impact of Anthropogenic Load and Climate Change

Message from the Guest Editor

Current changes in the climate and increased anthropogenic impact on the environment make the study of lake ecosystems increasingly important. Distribution, accumulation and migration of chemical elements in aquatic ecosystems are closely related to the processes in the biotic and abiotic components of these ecosystems. Therefore, a detailed and comprehensive assessment of the biogeochemical cycles in the lake ecosystems, and their response to current environmental changes and anthropogenic load, as well as interpretation of the role of components of lake ecosystems as markers of these processes, are an important scientific goal. This Special Issue welcomes articles dedicated to all aspects of the behavior of carbon, nutrients, trace elements and pollutants in northern lake ecosystems, including both anthropogenically altered and pristine regions. [...] For further reading, please follow the link to the Special Issue Website at:
https://www.mdpi.com/journal/water/special_issues/Lake_Ecosystems

Guest Editor

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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.

Editor-in-Chief

Dr. Jean-Luc PROBST

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