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Impacts of Climate Change and Anthropogenic Pressure on Freshwater Ecosystems

Guest Editors:

Dr. Ryszard Staniszewski

Department of Ecology and Environmental Protection, Poznan University of Life Sciences, Poznan, Poland

Dr. Beata Messyasz

Faculty of Biology, Adam Mickiewicz University Poznan, Poznan, Poland

Dr. Piotr Dąbrowski

Department of Environmental Development, Warsaw University of Life Sciences, Warsaw, Poland

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Message from the Guest Editors

The Guest Editors invite authors to contribute their reviews and research papers on the impact of climate change and all aspects of anthropogenic pressure on freshwater ecosystem, particularly those which have been studied using modern techniques and tools.

This Special Issue aims to publish research results from the following areas:

Global change ecology;

Aquatic biological systems;

Remote sensing of aquatic ecosystem processes;

Air-water gas exchange in lakes and reservoirs;

Extreme phenomena;

Heated waters;

Mine waters in aquatic ecosystems;

Plastic pollution in freshwater;

Industrial and agricultural pollution;

Inventory and monitoring of natural and semi natural habitats;

Specialsue

Environmental impact assessments;

Invasive species;

Biological diversity;

Harmful freshwater algae



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Dr. Jean-Luc PROBST

Laboratory of Functional Ecology and Environment, Centre National de la Recherche Scientifique (CNRS), University of Toulouse, Campus ENSAT, Auzeville Tolosane, France

Author Benefits

The proposed Special Issue intends to bring together scientists concerned with changes in the freshwater ecosystem caused by global change and anthropogenic pressure separately or simultaneously. We are looking forward to receiving your contributions.

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.

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Water Editorial Office MDPI, Grosspeteranlage 5 4052 Basel, Switzerland Tel: +41 61 683 77 34 www.mdpi.com mdpi.com/journal/water water@mdpi.com X@Water_MDPI