





an Open Access Journal by MDPI

# **Wetland Response to Climate Change**

Guest Editor:

### Prof. Dr. Walter G. Duffy

Department of Fisheries Biology, Humboldt State University, Arcata, CA, USA (retired)

Deadline for manuscript submissions:

closed (30 May 2022)

## **Message from the Guest Editor**

Dear Colleagues,

Wetlands provide multiple ecosystem services to human societies. They function to protect coastal communities from storm related flooding and erosion, improve water quality, support biological diversity, and enhance productivity within watersheds. It is widely understood that ecosystem services provided by wetlands contribute to the integrity of ecosystems and benefit human populations, as well as contributing many other benefits.

The probable responses by wetlands to climate change, either human induced or natural, are rapidly becoming a cause for concern. Understanding the response of wetlands to climate change and myriad human activities around the globe would assist in managing existing wetlands and restoring degraded ones.

The purpose of this issue of *Water* is to serve as an outlet for information on the ecology and protection of wetlands, as well as how climate change impacts may be mitigated. This issue of *Water* will differ from much of the current literature [...]

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

https://www.mdpi.com/journal/water/special\_issues/Wetlands\_Climate







IMPACT FACTOR 3.0

citescore 5.8

an Open Access Journal by MDPI

## **Editor-in-Chief**

#### 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

## **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 technological scientific domains and interdisciplinary approaches of the water cycles. We ensure a critical review process and a quick turnaround between submission and final decision.

### **Author Benefits**

**Open Access:** free for readers, with article processing charges (APC) paid by authors or their institutions.

**High Visibility:** indexed within Scopus, SCIE (Web of Science), Ei Compendex, GEOBASE, GeoRef, PubAg, AGRIS, CAPlus / SciFinder, Inspec, and other databases.

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

Technology)

### **Contact Us**