# **Special Issue**

# Recent Advances in Surface Water Body Modelling of Lakes and Reservoirs

## Message from the Guest Editor

As a result of global climate change and our continued reliance on hydropower, there is continuing interest in modelling the impacts of climate change on water quality in our lake and reservoir systems. We are planning a Special Issue in *Water* focusing on "Recent Advances in Surface Water Body Modelling of Lakes and Reservoirs". These papers will not just be about how a model was set up and calibrated to field data. We are interested in novel model features, new algorithms, the impacts of climate change, and the use of new algorithms to help us better characterize harmful algal blooms. The scope of papers is a focus on not only software but novel use of climate models to forecast future impacts. Please consider submitting a paper for this special edition.

### **Guest Editor**

Prof. Dr. Scott A. Wells

Civil and Environmental Engineering, Portland State University, Portland, OR, USA

#### Deadline for manuscript submissions

closed (30 June 2023)



## Water

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## **About the Journal**

## 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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