

Special Issue

Ecological Restoration of Lakes and Reservoirs

Message from the Guest Editor

Lakes and reservoirs provide important ecological services to human society, therefore, water quality decline and the ecological deterioration of lakes and reservoirs have become an issue of global concern. Water pollution leads to a series of problems, such as eutrophication, algal bloom, and biodiversity decline. In recent years, the ecological restoration of deteriorated lakes and reservoirs has received growing attention with the aim to improve water quality and restore ecosystem health. The aim of this Special Issue of *Water* is to present the latest advances in the ecological restoration of lakes and reservoirs both in theory and in practice. We invite contributions from all aspects of this topic, including but not limited to, ecological restoration theory, ecological restoration technologies, case studies of the restoration project, effectiveness evaluation and synthesis. Relevant research outcomes are expected to support the management and practice of the ecological restoration of lakes and reservoirs. For details, please find at:

https://www.mdpi.com/journal/water/special_issues/restoration_lakes_reservoirs

Guest Editor

Dr. Chenxi Wu

State Key Laboratory of Lake and Watershed Science for Water Security, Institute of Hydrobiology, Chinese Academy of Sciences, Wuhan 430072, China

Deadline for manuscript submissions

closed (29 February 2024)



Water

an Open Access Journal
by MDPI

Impact Factor 3.0
CiteScore 6.0



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

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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

Centre de Recherche sur la Biodiversité l'Environnement (CRBE) UMR
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(CNRS), University of Toulouse, Campus ENSAT, Auzeville Tolosane,
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