Special Issue

Harmful Cyanobacterial Blooms (HCBs) in Freshwatersan Increasing Global Concern

Message from the Guest Editor

Harmful cyanobacterial Blooms (HCBs) are predicted to become more intense and frequent under the global warming context, with serious environmental and socioeconomic consequences worldwide due to their ecological impacts and toxic outcomes. Freshwater bodies, in particular, will be severely affected, with direct impacts for local communities. This makes research and monitoring approaches crucial to manage the water quality of inland waters, providing tools to control and mitigate the massive development of potentially toxic cvanobacteria. On the other hand, environmental awareness and participative science approaches with local populations may play an important role in developing and implementing integrated water management strategies. [...] For further reading, please follow the link to the Special Issue Website at:

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

Guest Editor

Dr. Daniela R. De Figueiredo

DigiMedia & DeCA (Department of Communication and Art), University of Aveiro, Aveiro, Portugal

Deadline for manuscript submissions

closed (20 November 2022)



Water

an Open Access Journal by MDPI

Impact Factor 3.0 CiteScore 6.0



mdpi.com/si/96314

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

mdpi.com/journal/ water





Water

an Open Access Journal by MDPI

Impact Factor 3.0 CiteScore 6.0



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

Centre de Recherche sur la Biodiversité l'Environnement (CRBE) UMR CNRS/UPS/INPT/IRD, Centre National de la Recherche Scientifique (CNRS), University of Toulouse, Campus ENSAT, Auzeville Tolosane, Toulouse. France

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 (Aquatic Science)

