

Special Issue

Impact of Climate Changes on Marine Ecology and Fishes

Message from the Guest Editor

This Special Issue explores the global vulnerability of marine fauna in the face of climate change and examines the various responses and adaptations of these species. Climate change presents significant challenges to marine ecosystems, including rising temperatures, ocean acidification, changing ocean currents, and sea-level rise. These changes disrupt vital ecological processes and threaten the survival of numerous species. By investigating the vulnerability of marine fauna and understanding their responses to these environmental changes, we can develop effective strategies to mitigate the impacts and ensure the long-term resilience of marine ecosystems. This Special Issue brings together diverse research and perspectives to shed light on this urgent issue and facilitate a deeper understanding of the global implications and potential solutions for the protection and conservation of marine fauna in a changing climate.

Guest Editor

Dr. Simon Kumar Das

Associate Professor, Department of Earth Sciences and Environment, Faculty of Science and Technology, National University of Malaysia, UKM Bangi 43600, Selangor, D.E., Malaysia

Deadline for manuscript submissions

closed (5 January 2024)



Water

an Open Access Journal
by MDPI

Impact Factor 3.0
CiteScore 6.0



mdpi.com/si/173648

Water

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

mdpi.com/journal/

[water](https://mdpi.com/journal/water)





Water

an Open Access Journal
by MDPI

Impact Factor 3.0
CiteScore 6.0



[mdpi.com/journal/
water](https://mdpi.com/journal/water)



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)