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Impact of Climate Changes on Marine Ecology and Fishes

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

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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.



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Special Issue



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Toulouse, Campus ENSAT,
Auzeville Tolosane, Toulouse,
France

Message from the Editor-in-Chief

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Contact Us

Water Editorial Office
MDPI, Grosspeteranlage 5
4052 Basel, Switzerland

Tel: +41 61 683 77 34
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