Special Issue

Marine Species on the Move

Message from the Guest Editor

Movement characterizes life in marine ecosystems. Currents, tides, and waves keep the ocean's inhabitants in seemingly constant motion. Long-distance migrations are a common trait, with taxa as diverse as sharks, eels, sea turtles, birds, and whales possessing a suite of adaptations that allow them to swim with remarkable precision between foraging and reproductive areas. No less remarkable are those organisms that travel similar distances without any guidance mechanisms, such as rafts of floating macroalgae and their associated animal communities. These movements have profound implications for ecological and evolutionary processes as well as how humans interact with this environment. Our ability to manage marine ecosystems and predict responses to environmental and anthropogenic changes is limited in large part by a lack of understanding of the mechanisms of marine organismal movement. [...] For further reading, please follow the link to the Special Issue Website at:

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

Guest Editor

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Deadline for manuscript submissions

closed (20 February 2021)



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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

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