Special Issue

Impacts of Climate Change on the Fitness and Survival of Marine Organisms

Message from the Guest Editors

This Special Issue aims to elucidate how climate change affects the fitness and survival of marine organisms. Evidence can be based on laboratory or field data. We welcome original papers addressing research themes including, but not limited to, the following:

- Impacts of climate change (e.g., hypoxia, ocean acidification, and ocean warming) and extreme weather (e.g., heatwaves and rainstorms) on marine organisms from the molecular to population levels;
- Adaptive mechanisms allowing marine organisms to adjust to climate change;
- Current and future modifications to the structure and function of marine communities or ecosystems;
- Management solutions to assist the adaptation of marine organisms to the changing conditions; and
- Other factors that may modulate the effects of climate change on marine organisms (e.g., eutrophication, marine pollution, etc.)

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Deadline for manuscript submissions

closed (17 June 2021)



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Message from the Editor-in-Chief

Editor-in-Chief

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