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Interactive Effects of Climate Change, Invasive Species, and Native Fish in Freshwater Ecosystems

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Deadline for manuscript
submissions:

closed (10 August 2023)

Message from the Guest Editor

The combined effect of climate change and alien species invasions on native biodiversity is a topical issue. Especially in freshwater ecosystems, where climate models predict increasing water temperatures, the synergistic effect between global changes and biological invasions can represent a major driver of native fish species decline. Although their negative impacts have been the subject of several studies, these anthropogenic pressures are often treated independently, overlooking their interactions. The analysis of the potential interactive effects between biological invasion, thermal, stress and conservation status of native fish species can form the basis for developing appropriate recovery actions for the most vulnerable species and for implementing proper mitigation measures.

The aim of this Special Issue is to collect papers (original articles, mini reviews) focused on testing the interactive effects of climate change, invasive species, and native freshwater fish. Original studies based on long-term fish and environmental data series are welcome.



mdpi.com/si/109060

Special Issue



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Message from the Editor-in-Chief

Fishes is a multidisciplinary open access journal focusing on reports of original research and critical reviews and synthesis from the broad area of fishes and aquatic animals. The ultimate objective of *Fishes* is to facilitate the discovery of connections between research areas, advancing science and filling knowledge gaps, and providing solutions for all present and future issues encountered in the sector of fisheries and aquaculture. As Editor-in-Chief, I encourage you to consider *Fishes* for your scientific papers and would be pleased to welcome you as one of our authors.

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Journal Rank: JCR - Q2 (*Marine & Freshwater Biology*)

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