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Life History of Fish under Anthropogenic Impacts and Climate Changes

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Message from the Guest Editors

Dear Colleagues,

Teleost and chondrichthyan fish display a wide variability in life history traits (e.g., longevity, size and age at sexual maturity, growth rate, reproductive strategy, fecundity, offspring size) at both inter- and intra-specific levels. The evolution of this variability has been related to several environmental factors. Life history traits may determine or mitigate species vulnerability to different anthropogenic activities, and to climate changes. On the other hand, anthropogenic activities such as fishery as well as climate changes are known to be important drivers of changes in life history traits.

This Special Issue aims to deepen our understanding of the relationships between life history traits and anthropogenic and climate change impacts in order to provide novel insights and improve our understanding of the changes in fish communities from freshwater and marine ecosystems.

Dr. Carlotta Mazzoldi Dr. Mario La Mesa *Guest Editors*









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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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