Special Issue

Freshwater Fish Conservation and Management: Current Status and Future Prospects

Message from the Guest Editor

Freshwater fishes are among the most threatened vertebrates on Earth, facing accelerating pressures from habitat alteration, hydropower development, overfishing, climate change, invasive species, pollution, and declining water quality. Meanwhile, inland fisheries and freshwater biodiversity are essential for food security, livelihoods, culture, and ecosystem function worldwide. This Special Issue aims to bring together interdisciplinary research that advances understanding and informs action regarding freshwater fish conservation at all scales. We welcome contributions on conservation status assessments and priority-setting; migratory fish and transboundary management; population dynamics, life history and vulnerable life stages; community and ecosystem responses to dams, flow alteration, and pollution; innovative monitoring tools; fishery assessment and effort dynamics; protected areas and reserves; socioecological and policy analyses; and novel frameworks, models, or decision-support tools for management. Literature reviews, methodological and technical papers, field-based studies, long-term monitoring efforts, and applied case studies from any region of the world are encouraged.

Guest Editor

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Deadline for manuscript submissions

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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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