



Climate Change and Freshwater Sustainability

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Message from the Guest Editors

This special issue aims to ascertain not only possible effects of climate change on aquatic and riparian communities, but also the interlinkages in underlying drivers and feedbacks between systems and biological communities. This research topic intends to gather papers interconnecting the most various and innovative methods in climate change effects assessment and biota or ecosystem functioning, particularly focussing on subjacent relationships, in order to provide a broad interdisciplinary approach to disentangle possible ecological and biological issues indirectly affected by climate change on freshwater systems.

Freshwater ecology papers using the most varied approaches like, empirical modeling, hydroecology, socio-hydrology and climate change-related in general, are welcome. Proposals of restoration measures, preferably as nature-based solutions addressing the highlighted issues, or to increase freshwaters overall resistance and resilience to climate change, either based on applied or modeled measures are also wanted.

For more details, please check: mdpi.com/si/122536

Any question about this special issue, please contact Mark Huang <mark.huang@mdpi.com>.





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Message from the Editor-in-Chief

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