

Special Issue

Climate Change and Freshwater Sustainability

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 .

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closed (15 July 2024)



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I encourage you to contribute a research or comprehensive review article for consideration for publication in *Sustainability*, an international Open Access journal which provides an advanced forum for research findings in areas related to sustainability and sustainable development. *Sustainability* publishes original research articles, review articles and communications. I am confident you will find the journal contributes to enhancing understanding of sustainability and fostering initiatives and applications of sustainability-based measures and activities.

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