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 inovative methods in climate change effects assessment and biota or ecosystem functioning, particularly foccusing on subjacent relationships, in order to provide a broad interdisciplinary approach to disentagle 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.

Guest Editors

Dr. Rui Rivaes

MARE—Marine and Environmental Sciences Centre/ARNET, Aquatic Research Network, Faculdade de Ciências, Universidade de Lisboa, 1749\(\) 016 Lisboa, Portugal

Prof. Dr. Francisca C. Aguiar

Centro de Estudos Florestais, Instituto Superior de Agronomia, Universidade de Lisboa, Tapada da Ajuda, 1349-017 Lisbon, Portugal

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Message from the Editor-in-Chief

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. The journal publishes original research articles, reviews, conference proceedings (peer reviewed full 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.

Editor-in-Chief

Prof. Dr. Steve W. Lyon

School of Environment and Natural Resources, Ohio State University, Columbus, OH 43210, USA

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