

Special Issue

Recent Advances in Climate Change and Water Resources

Message from the Guest Editors

Water and climate change are closely linked. To tackle the water and climate crisis, the water sector must adapt to the impacts of climate change on water resources. Extreme weather events are increasing water scarcity, decreasing its quality, and making its availability more unpredictable. These impacts threaten sustainable development, biodiversity, and people's access to water and sanitation. The special issue welcomes submissions on new advances towards climate-resilient water management, including but not limited to the following: Assessment of the impact of structural and non-structural actions to mitigate floods; Implementation of green and blue infrastructures; Protecting natural buffers; Harvesting rainwater; Reusing wastewater; Research on vulnerability and resilience; Water–energy nexus; Water governance must be put at the heart of action plans; ... For more information, please visit the Special Issue homepage at https://www.mdpi.com/journal/sustainability/special_issues/RW852VAR8G

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Deadline for manuscript submissions

closed (3 April 2025)



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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.

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