



Sustainable Hydrological Management under Climate Change

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Message from the Guest Editors

Dear Colleagues,

It is increasingly obvious that water security must be at the core of our efforts concerning the growing water scarcity in relation to demand in various regions of the world. Climate change is a key influencing factor in water management that enhances other pressures on this resource, such as fast population growth and its concentration in large cities, agricultural development, and changing consumption patterns.

A significant improvement in water resource management is absolutely necessary to the struggle against climate change and the pursuit of sustainable development. Quantity and quality of water must be ensured to meet human and environmental needs and to keep water-related risks for societies, economies, and ecosystems within reasonable bounds.

This Special Issue invites original research papers and reviews focused on the latest knowledge and the proposal and applications of mitigating and adaptive policies from a holistic point of view to promote sustainable water management measures to face climate change.

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Message from the Editor-in-Chief

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