Special Issue

Integrated Watershed Management for Adaptation to Climate Change

Message from the Guest Editor

Changes in the climate regime could impact the hydrologic cycle and various processes of a watershed system. The potential impacts of climate change include changes in runoff, sediment loading, nutrient enrichment, and evapotranspiration rates in all watersheds. Therefore, an integrated approach for watershed management is strongly needed to curb the effects of climate change at the basin-scale. Despite extensive research on the specific impacts of climate change, contemporary studies on the adaption of watershed systems to climate change are insufficient. This Special Issue aims to collect recent research related to integrated watershed management for adaptation to climate change from a diverse, multi-disciplinary group of water scientists. We welcome the submission of high-quality manuscripts with novel results or ideas, as well as comprehensive reviews that offer new perspectives.

Guest Editor

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Deadline for manuscript submissions

closed (31 January 2024)

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Editor-in-Chief

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