Special Issue

Effects of Land Use and Climate Changes on Water Resources

Message from the Guest Editors

Land use and climate changes are impacting the quantity and quality of water resources locally, regionally, and globally. For this special Issue, we solicit papers related to any aspect of the impacts of land use and climate changes on water resources. The following are the topic areas we are particularly interested in:

Application of models to assess land use and climate change impacts on water resources;
Changes in ecosystem services of water in response to land use and climate change;
Changes in the greenhouse gases emissions of water resources;
Management, adaptation, and restoration strategies to mitigate adverse effects of land use and climate change.

We intend to compile a Special Issue that will be a valuable resource for researchers, students, and managers, interested in the interactive effects of land use and climate change on Earth's water resources. We welcome submissions from around the world representing a range of disciplines, as well as papers that provide transdisciplinary and interdisciplinary research and perspectives.

Guest Editors

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Deadline for manuscript submissions

closed (30 June 2022)

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About the Journal

Message from the Editor-in-Chief

In the context of global changes, the sustainable management of water cycles, going from global and regional water cycles to urban, industrial and agricultural water cycles, plays a very important role on the water resources and on their relationships with food, energy, biodiversity, ecosystem functioning and human health. *Water* invites authors to provide innovative original full articles, critical reviews and timely short communications and to propose special issues devoted to new technological and scientific domains and to interdisciplinary approaches of the water cycles. We ensure a critical review process and a quick turnaround between submission and final decision.

Editor-in-Chief

Dr. Jean-Luc PROBST
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