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## Advances in Water Scarcity and Conservation

Guest Editor:

**Prof. Brian Richter**

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Deadline for manuscript  
submissions:

**closed (28 February 2022)**

### Message from the Guest Editor

Water scarcity as defined here emerges when human utilization of available water supplies is allowed to increase to a level at which freshwater-dependent native ecosystems become degraded, or long-running uses of water become unreliable due to increasing competition for limited supplies.

Authors are encouraged to tell the stories emerging from communities struggling with water shortages or overuse in specific river basins and aquifers and to document efforts to reduce or rebalance water use or restore ecological health. We hope each of these stories will illustrate a variety of strategies that can help move water management from scarcity toward sustainability, including legislation, regulation, policy initiatives, financial or other incentives and conservation programs implemented in both urban and rural agricultural settings.

This Special Issue is intended to be solution-oriented. Authors should provide adequate description of the underlying evolution or causes of water scarcity in the focal river basin or aquifer, but submissions must articulate efforts to address scarcity or restore ecosystems.



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**Special** Issue



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## Editor-in-Chief

### **Dr. Jean-Luc PROBST**

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## 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.

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