

Special Issue

Hydrology, Geomorphology, and Ecology of Intermittent Rivers and Streams

Message from the Guest Editors

Intermittent and ephemeral streams and rivers are those that do not flow continuously in space and time, making up most of the global stream length. The aim of this Special Issue is to bring together recent research that advances understanding of the hydrology, geomorphology, and ecology of intermittent rivers and streams. We welcome contributions addressing any one of these topics and disciplines as well as interdisciplinary studies that link physical and biological components of intermittent stream systems. We especially encourage contributions that incorporate links between geomorphology and hydrology. Contributions may address any type of intermittent stream systems, ranging from ephemeral streams that rarely have flow to streams that dry only during extreme droughts. To facilitate cohesion in the Special Issue, all submitted papers should identify the climatic, land cover, soil, geology, drainage area, and topographic characteristics of the stream systems described.

Guest Editors

Dr. Stephanie Kampf

Dr. Kristin Jaeger

Dr. Ken Fritz

Deadline for manuscript submissions

closed (10 December 2020)



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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.

Editor-in-Chief

Dr. Jean-Luc PROBST

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