



an Open Access Journal by MDPI

Anthropogenic Influences within the Hydrologic Cycle

Guest Editor:

Message from the Guest Editor

Dr. Brian F. Thomas Newcastle University, NE1 7RU, UK

Deadline for manuscript submissions: closed (1 January 2021) Dear Colleagues,

Changes in how a watershed stores, transmits, and discharges water have been driven by anthropogenic influences concurrent with changes in climate. How hydrologists untangle watershed responses to link observed changes to anthropogenic influence has advanced by applying new and novel techniques, taking advantage of newly acquired observations to decipher the role and significance of human interactions. This Special Issue seeks to capture a range of innovative studies that examine the role of human interventions in hydrology, ranging in topics from flooding, groundwater storage, low flow hydrology and water reuse, among many others. Contributions shall focus on the human fingerprint of watershed change using a variety of techniques, allowing for translational knowledge regarding anthropogenic influence derived from site-specific studies.

Dr. Brian F. Thomas *Guest Editor*









an Open Access Journal by MDPI

Editor-in-Chief

Dr. Jean-Luc PROBST

Centre de Recherche sur la Biodiversité l'Environnement (CRBE) UMR CNRS/UPS/INPT/IRD, Centre National de la Recherche Scientifique (CNRS), University of Toulouse, Campus ENSAT, Auzeville Tolosane, Toulouse, France

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 scientific domains and and to interdisciplinary approaches of the water cycles. We ensure a critical review process and a guick turnaround between submission and final decision

Author Benefits

Open Access: free for readers, with article processing charges (APC) paid by authors or their institutions.

High Visibility: indexed within Scopus, SCIE (Web of Science), Ei Compendex, GEOBASE, GeoRef, PubAg, AGRIS, CAPlus / SciFinder, Inspec, and other databases.

Journal Rank: JCR - Q2 (*Water Resources*) / CiteScore - Q1 (Water Science and Technology)

Contact Us

Water Editorial Office MDPI, Grosspeteranlage 5 4052 Basel, Switzerland Tel: +41 61 683 77 34 www.mdpi.com mdpi.com/journal/water water@mdpi.com X@Water_MDPI