





an Open Access Journal by MDPI

Flood Risk in the Anthropocene

Guest Editors:

Dr. Luigia Brandimarte

The Royal Institute of Technology (KTH), Department of Sustainable development, Environmental science and Engineering, Stockholm, Sweden

Dr. Maurizio Mazzoleni

Department of Earth Sciences, Uppsala University, Sweden

Deadline for manuscript submissions:

closed (31 October 2020)

Message from the Guest Editors

Dear Colleagues,

Casualties, economic losses, and intangible damages ascribed to floods are still dramatically increasing in different regions of the world. Societies have shown different forms of reacting to floods, fighting or adapting, and implementing structural or nonstructural protection measures, or a combination of all. Whatever the interaction between society and floods, though, it will induce alterations to the human–flood dynamic that might have implications both for humans and the natural system. This Special Issue welcomes contributions from the engineering, earth, and social sciences. Examples include the following topics:

- Observing, modeling, and managing flood risk in a changing environment;
- Sociohydrological dynamics in floodplains (at small and large scale);
- Climate-stressed flood risk in low-income countries;
- Human-flood interactions in urbanizing areas.

For further reading, please visit the **Special Issue Website**.







IMPACT FACTOR 3.4



an Open Access Journal by MDPI

Editor-in-Chief

Dr. Jean-Luc PROBST

ECOLAB, Centre National de la Recherche Scientifique (CNRS), University of Toulouse, campus ENSAT, Auzeville Tolosane, 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 technological and scientific domains interdisciplinary approaches of the water cycles. We ensure a critical review process and a quick 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