





an Open Access Journal by MDPI

Effects of Stream Restoration on Ecohydrology System

Guest Editors:

Prof. Dr. Yicheng Fu

China Institute of Water Resources and Hydropower Research, Beijing 100038, China

Dr. Nana Zhao

Land Consolidation and Rehabilitation Center, Ministry of Natural Resources (MNR), Beijing 100035, China

Dr. Lei Hou

College of Water Conservancy and Civil Engineering, Shandong Agricultural University, Tai'an, China

Deadline for manuscript submissions:

closed (25 February 2024)

Message from the Guest Editors

Dear Colleagues,

We welcome innovative submissions to this Special Issue, the potential topics include but are not limited to:

- Techniques & effectiveness assessment of watershed ecosystem management and scheduling
- 2. Research on ecological flow guarantee of seasonal rivers
- 3. Social benefits of stream restoration from the perspective of ecosystem services
- 4. Effects of ecological restoration on river channels
- 5. Impact of water conservancy project on river ecosystem
- 6. River ecological health assessment
- 7. Evolution and efficient utilization of water resources
- 8. River ecological service value assessment
- 9. Ecological functions of rivers and biological effects of hydrological changes
- 10. Restoration and reconstruction of river ecosystems
- 11. Restoration and reconstruction of water and wetland ecosystems
- 12. Response relationship between carbon sink function and land use in watershed [...]

For further reading, please follow the link to the Special Issue Website at:

https://www.mdpi.com/journal/water/special_issues/6SO4237B1E







IMPACT FACTOR 3.0

citescore 5.8

an Open Access Journal by MDPI

Editor-in-Chief

Dr. Jean-Luc PROBST

Laboratory of Functional Ecology and Environment, 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 scientific domains and 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