



water

an Open Access Journal by MDPI



Water and the Ecosphere in the Anthropocene

Guest Editors:

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

Prof. Dr. Richard Smardon

Department of Environmental Studies, SUNY College of Environmental Science and Forestry, 1 Forestry Drive, Syracuse, NY 13210, USA

Dr. Jianzhong Lu

State Key Laboratory of Information Engineering in Surveying, Mapping and Remote Sensing, Wuhan University, Wuhan 430079, China

Deadline for manuscript submissions:

closed (31 May 2021)

Message from the Guest Editors

This Special Issue comprises selected papers from the Proceedings of the 5th International Electronic Conference on Water Science (ECWS-5), held from 16 to 30 November 2020 on [sciforum.net](https://www.sciforum.net), an online platform for hosting scholarly e-conferences and discussion groups.

The ECWS-5 was dedicated to Water and the Ecosphere in the Anthropocene (WEA), with attention focused on the water cycle in the ecosphere and its interactions with the different compartments during the Anthropocene. The Earth's most recent geologic time period is human-influenced, based on overwhelming regional as well as global evidence that atmospheric, pedospheric, geologic, hydrologic, biospheric, and other earth-system compartments and processes are now altered by humans, including a broad range of anthropogenic activities and climatic changes. The ecosphere can be considered to be a global ecosystem integrating all living organisms and their inorganic environments. [...]

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

https://www.mdpi.com/journal/water/special_issues/ECWS-5



[mdpi.com/si/68596](https://www.mdpi.com/si/68596)

Special Issue



water



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 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.

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, St. Alban-Anlage 66
4052 Basel, Switzerland

Tel: +41 61 683 77 34
www.mdpi.com

mdpi.com/journal/water
water@mdpi.com
[X@Water_MDPI](https://twitter.com/Water_MDPI)