





an Open Access Journal by MDPI

Water Quality Monitoring and Modeling Research

Guest Editors:

Prof. Dr. Harsha Ratnaweera

Faculty of Science and Technology, Norwegian University of Life Sciences, P.O. Box 5003-RealTek, 1432 Aas, Norway

Prof. Dr. Scott A. Wells

Civil and Environmental Engineering, Portland State University, Portland, OR, USA

Deadline for manuscript submissions:

closed (31 January 2022)

Message from the Guest Editors

The rapid digitalization of the water sector is providing unparalleled opportunities for improved surveillance and modelling. Real-time water quality surveillance provides a unique insight into the aquatic environment and treatment processes, enabling better understanding and leading to environmental and socioeconomic benefits for various stakeholders. Innovative monitoring concepts, in combination with advanced data sciences, provide a whole new world of surveillance and modelling opportunities to water [...]

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

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

Monitoring_Modeling







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