

Special Issue

New Approaches in Water-Energy-Food-Environment-Climate (WEFEC) Nexus

Message from the Guest Editors

We are happy to invite you all to submit your latest research to a special issue entitled “New Approaches in Water-Energy-Food-Climate-Environment Nexus”. Here we tend to tackle some of the most cutting-edge research topics and nuances of Water and environmental sciences that aim to shed light on the water-energy-food nexus. We are interested in getting a better understanding of how such entanglements would be ultimately reflected in our lives and exploring potential ways to handle the subtle challenges that would arise via water resources planning and management schemes or state-of-the-art technologies. In addition to this, we are also interested in seeing potential ways to quantify the components involved in the said nexus, measure its impacts from different angles, and, ultimately, provide the decision-makers with a practical framework to cope with the coming situations. Additionally, we are interested to see how climate, and specifically climate change, can affect the bigger picture. Perhaps a topic of interest would be exploring how such a nexus would help evaluate the suitability of a managerial scheme or a state-of-the-art technology such as desalination.

Guest Editors

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Deadline for manuscript submissions

closed (31 December 2023)



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About the Journal

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.

Editor-in-Chief

Dr. Jean-Luc PROBST

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