

## Special Issue

# Water Security and Governance in Catchments II

### Message from the Guest Editors

Water scarcity, water pollution, and extreme events are increasing environmental and human health problems that require thorough attention worldwide. Taking the watershed as a representative unit for water management, the topic of water security and governance has become hot in recent years and is now prominent in the political agenda of many countries. The concerns about water security are usually fourfold: (1) the continuous changing mosaic of water shortage related to the balance between availability and the access and demand for ever more water; (2) flooding (coastal, river, flash, or glacier outburst floods), encompassing the causes, development, and impacts of flood events, as well as mitigation and restoration measures; (3) the human dimensions of water security in relation [...] The purpose of this Special Issue is therefore to bring scientists into a discussion on water security and governance and their implications for urban and rural supplies of public water, as well as the prevention and mitigation of floods. For further reading, please follow the link to the Special

Issue Website at:

[https://www.mdpi.com/journal/water/special\\_issues/Water\\_Security\\_Catchments](https://www.mdpi.com/journal/water/special_issues/Water_Security_Catchments)

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### Guest Editors

Dr. Fernando António Leal Pacheco

Prof. Dr. Luís Filipe Sanches Fernandes

Prof. Dr. Marília Carvalho de Melo

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### Deadline for manuscript submissions

closed (31 December 2022)



## Water

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*Water*

Editorial Office  
MDPI, Grosspeteranlage 5  
4052 Basel, Switzerland  
Tel: +41 61 683 77 34  
[water@mdpi.com](mailto:water@mdpi.com)

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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.

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### Editor-in-Chief

Dr. Jean-Luc PROBST

Centre de Recherche sur la Biodiversité l'Environnement (CRBE) UMR  
CNRS/UPS/INPT/IRD, Centre National de la Recherche Scientifique  
(CNRS), University of Toulouse, Campus ENSAT, Auzeville Tolosane,  
Toulouse, France

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