

Special Issue

Institutions and Economics of Water Scarcity and Droughts

Message from the Guest Editors

Water scarcity and droughts affect many regions of the world, and are expected to increase as a consequence of climate change and economic growth. This Special Issue aims to attend to the following questions: economic effects of water scarcity and droughts, effects of water scarcity and droughts on ecosystems and public health, instruments to manage scarcity and droughts (e.g., water price, water markets, technologies, user-based reallocation, etc.), resiliency, adaptation to climate change, scarcity, and droughts. Articles submitted to this Special Issue should address institutional policy tools to manage scarcity of water resources such as water pricing (as an instrument for re-allocation), water rights trade, water banks, water banking, user-based allocation, drought management plants, water use efficiency, desalination, and water reuse. The issue invites economists, social science experts, natural scientists, and engineers. Papers should deal with the conflicts and trade-offs between uses in scarcity context and the technical, economic, and institutional solutions available. Both conceptual/methodological and applied research papers are welcome.

Guest Editors

Prof. Dr. Julio Berbel

Dr. Nazaret M. Montilla-López

Dr. Giacomo Giannoccaro

Deadline for manuscript submissions

closed (30 June 2020)



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Water
Editorial Office
MDPI, Grosspeteranlage 5
4052 Basel, Switzerland
Tel: +41 61 683 77 34
water@mdpi.com

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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

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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