Special Issue

Design and Management of Agricultural Drainage Systems

Message from the Guest Editors

Agricultural adaptation to global changes, with a particular focus on soil conservation and water scarcity, involves new technical and managerial solutions to be applied to production systems and related ecosystems. Examples of such adaptations include the improvement of drainage designs to prevent soil salinization hazards, agronomic practices related to crop and soil management, water supply and on-farm irrigation management for water conservation, and soil care. This issue is emergent due to the higher demand for food production and the adverse impacts of climate change, involving higher soil salinization risks, less water available for agriculture, and all of the dependent ecosystem services, particularly in drier areas. The forthcoming Special Issue will focus on the recent advancements in the conceptualization and management of agricultural drainage systems. [...]
For further reading, please follow the link to the Special Issue Website at:
https://www.mdpi.com/journal/water/special_issues/QXK17UMV52

Guest Editors

Prof. Dr. Haibin Shi

Dr. Qingfeng Miao

Dr. Weiying Feng

Dr. José Manuel Monteiro Gonçalves

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

mdpi.com/journal/water

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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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