

Special Issue

Watershed-Scale Nutrient Management: Emerging Concepts and Treatment Strategies

Message from the Guest Editors

Nutrient pollution in watersheds has become a significant environmental concern worldwide, leading to the eutrophication of water bodies and the degradation of aquatic ecosystems. The overall aim of this Special Issue is to advance our understanding of watershed-scale nutrient management by exploring the current concepts and practices in the field, as well as highlighting the emerging treatment approaches that hold promise for managing nutrient pollution. The Special Issue addresses a wide range of topics, including, but not limited to, nutrient management strategies, water quality monitoring and modelling, policy and governance frameworks, and case studies showcasing the successful implementation of nutrient management practices. We encourage submissions that delve into the interdisciplinary aspects of watershed-scale nutrient management, bridging the gap between different scientific domains and addressing the complex challenges faced in this field. It will serve as a platform to showcase the emerging concepts and innovative strategies and technologies being employed to address this issue.

Guest Editors

Dr. Mawuli Dzakpasu

School of Environmental and Municipal Engineering, Xi'an University of Architecture and Technology, Xi'an 710055, China

Prof. Dr. Miklas Scholz

Directorate of Engineering the Future, School of Science, Engineering and Environment, The University of Salford, Newton Building, Greater Manchester M5 4WT, UK

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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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