



water



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Hydrological Processes in Small Catchments—Runoff and Sediment Yield in Changing Environment

Guest Editors:

Prof. Dr. Kazimierz Banasik

Institute of Environmental Engineering, Warsaw University of Life Sciences - SGGW, Nowoursynowska 166, PL-02-787 Warsaw, Poland

Dr. Rabin Bhattarai

Department of Agricultural and Biological Engineering, University of Illinois at Urbana-Champaign, Champaign, IL 61810, USA

Dr. Johanne Deelstra

NIBIO—Norwegian Institute of Bioeconomy Research (<https://www.nibio.no/en>), P.O. Box 115, NO-1431 Ås, Norway

Message from the Guest Editors

Accelerated changes in land use, population density, and climate are causing spatial and temporal changes in water resources. To achieve a better understanding of the changes and effectively manage the water resources, monitoring and modeling of hydrological processes in small catchments are carried out around the world. This Special Issue of *Water* aims to collect contributions of recent results on monitoring and predicting the changes in runoff, water quality, as well as sediment yield. Papers dealing with: (a) the influence of land use and/or climate changes on small catchment responses, (b) analysis of long-term records of precipitation, evapotranspiration and the responses, as well as (c) single event rainfall–runoff–sediment yield processes, are especially welcome.

Deadline for manuscript submissions:

closed (30 September 2021)



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Special Issue



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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

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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Contact Us

Water Editorial Office
MDPI, Grosspeteranlage 5
4052 Basel, Switzerland

Tel: +41 61 683 77 34
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