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## Urban Hydrology and Sustainable Drainage System

Guest Editors:

**Prof. Dr. Yongwei Gong**

Key Laboratory of Urban Stormwater System and Water Environment, Ministry of Education, Beijing University of Civil Engineering and Architecture, Beijing 100044, China

**Prof. Dr. Xing Fang**

Department of Civil and Environmental Engineering, Auburn University, Auburn, AL 36849, USA

Deadline for manuscript submissions:

**closed (31 May 2023)**

### Message from the Guest Editors

We are seeking papers on the topic of “Urban Hydrology and Sustainable Drainage System”. Urban sustainable drainage systems include a collection of stormwater management practices/systems that mimic natural rainfall-runoff processes in natural lands; the urban runoff drainage is in a healthy condition, both for runoff quantity and water quality. Topics of interest include but are not limited to the following: urban rainfall runoff; urbanization and water cycle; sustainable drainage system (SUDS); low-impact development (LID); soil percolation and bio-filtration; major drainage system; urban flood forecasting; urban flood controlling; urban non-point source pollution; combined sewer overflow pollution. Contributions related to controlling urban floods by applying intelligent techniques will also be highly welcomed. Original research papers or critical reviews are encouraged.



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# Special Issue



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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.

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Water Editorial Office  
MDPI, Grosspeteranlage 5  
4052 Basel, Switzerland

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