

Special Issue

Urban and Highway Stormwater Pollution

Message from the Guest Editors

Dear colleagues, Urban and highway stormwater pollution is today recognized as an important stressor for many natural water systems, thereby resulting in an impaired ecological status. A characteristic feature of stormwater runoff from these urbanized areas is the higher runoff volume, higher peak flow, and shorter time of concentration compared to the undeveloped state. From a management perspective, urban and highway stormwater runoff represent a significant challenge—both in terms of quantity and quality. Methods for the management of urban and highway stormwater pollution are constantly developing as boundary conditions change, for example, new pollutants emerge, climate change influences the hydrological processes, and new legislative restrictions are implemented. In this Special Issue of the MDPI journal *Water*, we seek contributions covering all aspects of urban and highway stormwater pollution. For further reading, please visit the [Special Issue website](#)

Guest Editors

Assoc. Prof. Dr. Asbjørn Haaning Nielsen
Department of Civil Engineering, Aalborg University, 9220 Aalborg, Denmark

Assoc. Prof. Søren Liedtke Thorndahl
Aalborg Universitet, Department of Civil Engineering, Aalborg, Denmark

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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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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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