

## Special Issue

# Nature-Based Solutions for Water Management from Pilot to Standard

### Message from the Guest Editors

Nature-based solutions (NBS) are broadly called upon to address water management problems ranging from flood protection to pollution, in a context made more challenging by climate change, population growth and urban land take. Many NBS are now broadly accepted as state of the art. However, they are still less commonly adopted than traditional “grey” engineering solutions, and are still regarded as “pilots” rather than standard design options. Reasons for this must be searched for, among others, in a lack of know-how, lesser predictability of the performances, higher space requirements compared to compact technological solutions, etc.

This Special Issue focuses on the analysis of drivers and enablers of NBS uptake in mainstream water management. It aims at showing the business case for a broad adoption of NBS in water management because of their cost-effectiveness and multi-functionality. We look particularly at NBS for wastewater and sludge treatment, urban drainage, water harvesting and diffuse pollution mitigation.

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### Guest Editors

Dr. Alberto Pistocchi

Dr. Emanuele Quaranta

Dr. Maria Luisa Paracchini

Dr. Grazia Zulian

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### Deadline for manuscript submissions

closed (30 November 2021)



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Editorial Office  
MDPI, Grosspeteranlage 5  
4052 Basel, Switzerland  
Tel: +41 61 683 77 34  
[sustainability@mdpi.com](mailto:sustainability@mdpi.com)

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### Editor-in-Chief

Prof. Dr. Marc A. Rosen

Faculty of Engineering and Applied Science, University of Ontario  
Institute of Technology, Oshawa, ON L1G 0C5, Canada

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