



an Open Access Journal by MDPI

Advances in Sustainable Drainage Systems and Stormwater Control Measures

Guest Editors:

Dr. Luis A. Sañudo-Fontaneda

Civil, Environmental and Geomatic Engineering Group, Department of Construction and Manufacturing Engineering, University of Oviedo, 33600 Mieres, Spain

Dr. Cristina Allende-Prieto

Civil, Environmental and Geomatic Engineering Group, Department of Mining Exploitation and Prospecting, University of Oviedo, 33600 Mieres (Principality of Asturias), Spain

Dr. Jorge Roces-García

Civil, Environmental and Geomatic Engineering Group, Department of Construction and Manufacturing Engineering, University of Oviedo, 33203 Gijón, Spain

Message from the Guest Editors

Sustainable Drainage Systems (SuDS) and Stormwater Control Measures (SCMs) are popular engineering and landscaping techniques used to manage stormwater in urban and rural environments, as well as in transport infrastructures. SuDS/SCMs have been adopted under the framework of green infrastructure (GI) and nature-based solution (NbS) programs worldwide, with the objectives to foster climate change mitigation and reduce vulnerability towards unpredictable challenges and uncontrolled urbanization.

While SuDS/SCMs have gained considerable attention between academics and practitioners in the past two decades, as can be drawn from the scientific literature, there are still several fields in need of further research. This Special Issue targets emerging challenges and areas of interest in SuDS/SCMs, identifying and bridging the research gaps, whilst proposing future lines of research for extensive development in the field.

Deadline for manuscript submissions:

closed (20 April 2024)



mdpi.com/si/133074







an Open Access Journal by MDPI

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

Message from the Editor-in-Chief

I encourage you to contribute a research or comprehensive review article for consideration for publication in Sustainability, an international Open Access journal which provides an advanced forum for research findings in areas related to sustainability and sustainable development. Sustainability publishes original research articles, review articles and communications. I am confident you will find the journal contributes to enhancing understanding of sustainability and fostering initiatives and applications of sustainability-based measures and activities.

Author Benefits

Open Access: free for readers, with article processing charges (APC) paid by authors or their institutions.

High Visibility: indexed within Scopus, SCIE and SSCI (Web of Science), GEOBASE, GeoRef, Inspec, AGRIS, RePEc, CAPlus / SciFinder, and other databases.

Journal Rank: JCR - Q2 (*Environmental Studies*) / CiteScore - Q1 (Geography, Planning and Development)

Contact Us

Sustainability Editorial Office MDPI, Grosspeteranlage 5 4052 Basel, Switzerland Tel: +41 61 683 77 34 www.mdpi.com mdpi.com/journal/sustainability sustainability@mdpi.com X@Sus_MDPI