

Special Issue

Nature-Based Solutions to Address Climate Change for Sustainable Development

Message from the Guest Editors

Nature-based solutions (NbS), and more specifically ecosystem-based disaster risk reduction measures (Eco-DRR), have been promoted as adaptive measures against predicted increasing hydrometeorological hazards (HMHs). Nature-based solutions (NbS) can be beneficial to human communities by helping them to build resilience to climate change by managing and mitigating the impacts of hydro-meteorological hazards (HMHs). Even though substantial research has been carried out in the past on the detection and assessment of HMHs and their derived risks, knowledge around the performance and functioning of NbS to address them is severely lacking. In this Special Issue, original research articles and reviews are welcome. Research areas may include (but are not limited to) the following:

NbS co-design and operationalization;
Financial considerations and NbS sustainability;
NbS performance monitoring;
NbS social context and public acceptance;
Modeling aspects of NbS.

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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. The journal publishes original research articles, reviews, conference proceedings (peer reviewed full 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.

Editor-in-Chief

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