Special Issue

Spotlight on Nature-Based Solutions against Natural Hazard

Message from the Guest Editors

This is an invitation to contribute to a Special Issue of Sustainabilty aiming at documenting the latest advancements in the design, implementation, and monitoring of interventions on the soil-vegetation system to mitigate the risks associated with natural hazards. Recent literature identifies such interventions as Nature-Based Solutions (NBS), since the overarching objective is to mitigate risks in harmony with earth system processes. To deliver effective risk mitigation. NBS need to modify patches in terrestrial landscapes, thereby requiring the consensus of entire communities. This has become an active area of research in an effort to address all the facets of a complex challenge. The design, deployment, and verification of the functioning of NBS prototypes against expected performance is a prerequisite for the evaluation of achievable risk mitigation by a system of NBS deployed in, e.g., a catchment...

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Deadline for manuscript submissions

closed (15 January 2023)



Sustainability

an Open Access Journal by MDPI

Impact Factor 3.3 CiteScore 7.7



mdpi.com/si/96321

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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.

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