

Special Issue

Enhancing Sustainability and Resiliency through Nature-Based Solutions

Message from the Guest Editors

Nature-based Solutions (NbS) design has been gaining traction globally as an approach that integrates elements of greenscape and bluescape to provide a more naturalized, sustainable, and resilient urban and peri-urban space and appears to have taken shape. Despite the current popularity of NbS design, a number of research questions remain, and as such, we invite articles that address the following, or related, themes:

- How does NbS truly enhance resiliency and sustainability?
- How can we better integrate landscape architecture and engineering (or form and function) to optimize the benefits of NbS?
- What emerging numerical and visualization approaches are available to help design and planning teams better analyze and communicate NbS designs to decision-makers and the public?
- How can meaningful public consultation be incorporated into the NbS process?
- How does NbS design vary by climatic region?
- How can outcomes from NbS projects be empirically verified through existing and emerging (e.g., low-cost IoT sensors) approaches?
- What are the policy barriers to mainstreaming NbS designs?

Guest Editors

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Deadline for manuscript submissions

closed (31 December 2023)



Sustainability

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CiteScore 7.7



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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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