

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?

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Deadline for manuscript submissions

closed (31 December 2023)



Sustainability

an Open Access Journal
by MDPI

Impact Factor 3.3
CiteScore 7.7



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