

Special Issue

Citizen Science for Sustainable Cities: Investigating Nature Based Solutions

Message from the Guest Editors

Nature-based solutions (NBS), such as green and blue infrastructure, provide sustainable options that can increase the resiliency of cities and mitigate global change. While the potential benefits of NBSs have been described, efforts to estimate these benefits remain inconsistent and rarely conducted across large spatial and temporal extensions.

Citizen science (CS) has proven to be a cost-effective method to characterize changes of local environments. Based on the collaborative effort between scientists, agencies, and the general public, CS can fill the information gap, restricting sustainable solutions to environmental problems.

This Special Issue brings together studies where CS provide an important contribution to the study of NBS. The editors encourage submissions that explore the range of NBS on urban and peri-urban environments, with the participation of CS.

Keywords

citizen science
nature-based solutions (NBS)
urbanization
green infrastructure
blue infrastructure
climate change
urbanization
sustainable development goals

Guest Editors

Prof. Dr. Steven Loisel
Dr. Macarena L. Cárdenas
Dr. Claire Narraway
Prof. Dr. Shyam R. Asolekar
Dr. Jonathan D. Paul
Dr. Jérôme Ngao

Deadline for manuscript submissions

closed (16 August 2021)



Sustainability

an Open Access Journal
by MDPI

Impact Factor 3.3
CiteScore 7.7



mdpi.com/si/54311

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

[mdpi.com/journal/
sustainability](https://mdpi.com/journal/sustainability)





Sustainability

an Open Access Journal
by MDPI

Impact Factor 3.3
CiteScore 7.7



[mdpi.com/journal/
sustainability](https://mdpi.com/journal/sustainability)



About the Journal

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

Prof. Dr. Steve W. Lyon

School of Environment and Natural Resources, Ohio State University,
Columbus, OH 43210, USA

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, RePEc, CAPlus / SciFinder, and other databases.

Journal Rank:

JCR - Q2 (Environmental Studies) / CiteScore - Q1
(Geography, Planning and Development)