# **Special Issue**

# Advancing Green and Blue Infrastructure for Sustainable Metropolitan Regions: Challenges, Opportunities and Innovations

### Message from the Guest Editors

We are launching this Special Issue (SI) as a venue for sharing with the general public the latest research on blue-green infrastructure (BGI) as a prerequisite for building effective nature-based solutions to combat emerging metropolitan challenges towards more climate-resilient and sustainable urban transformations. The aim is to compile the most recent research studies on understanding, analyzing, mainstreaming, and planning BGI in metropolitan areas and build on this existing knowledge to enlighten new visions, fostering multifunctional urban BGI through innovative methods. We invite all types of contributions (original research, reviews, communications, viewpoint, etc.) focusing on novel methodologies and original scientific contributions concerning concepts, technologies, methodologies, and tools fostering BGI for more resilient and sustainable metropolitan areas. Keywords:

- sustainable urban development
- landscape connectivity
- water management
- climate change
- urban resilience
- natural hazards
- ecosystem services

### **Guest Editors**

Dr. Artan Hysa

Dr. Carla Sofia Santos Ferreira

Dr. Fanxin Meng

### Deadline for manuscript submissions

31 October 2025



# Sustainability

an Open Access Journal by MDPI

Impact Factor 3.3 CiteScore 7.7



mdpi.com/si/220427

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

mdpi.com/journal/ sustainability





## Sustainability

an Open Access Journal by MDPI

Impact Factor 3.3 CiteScore 7.7



# **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. *Sustainability* publishes original research articles, review 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. Marc A. Rosen

Faculty of Engineering and Applied Science, University of Ontario Institute of Technology, Oshawa, ON L1G OC5, Canada

### **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)

