



## Sustainability and Urban Stream Daylighting Research

Guest Editor:

**Dr. Luna Khirfan**

School of Planning, Faculty of  
Environment, University of  
Waterloo, Waterloo, N2L 3G1,  
Canada

lkhirfan@uwaterloo.ca

Deadline for manuscript  
submissions:

**31 August 2021**

### Message from the Guest Editor

This Special Issue aims to publish high-quality inter- and cross-disciplinary research papers on stream daylighting vis-à-vis environmental, economic, and social sustainability and their interconnections. For example, among others, in terms of environmental sustainability, this Special Issue invites contributions that investigate, among others, the connections between stream daylighting, urban form, and/or environmental impacts such as reducing pollution and ameliorating climatic stressors. In terms of economic sustainability, contributions are invited on ecological economics such as valuation studies of stream daylighting's eco-services, and the monetary valuations and trade-offs of stream daylighting projects. In terms of social sustainability, this Special Issue invites contributions on the connections between stream daylighting and land use planning, spatial (in)equity/(in)justice, inclusion and exclusion, and the cultural aspects of in daylighting projects.

- Stream daylighting
- Deculverting
- Nature-based solutions
- Blue infrastructure
- Ecosystem services
- Natural capital
- Trade-offs
- Lost rivers
- Land use planning
- Spatial justice





an Open Access Journal by MDPI

## Editor-in-Chief

### **Prof. Dr. Marc A. Rosen**

Faculty of Engineering and  
Applied Science, University of  
Ontario Institute of Technology,  
Oshawa, ON L1G 0C5, Canada

## 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.

## 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](#), [Inspec](#), [AGRIS](#), [RePEc](#), [CAPlus / SciFinder](#), and many [other databases](#).

**Journal Rank:** [JCR](#) - Q2 (*Environmental Sciences*) / [CiteScore](#) - Q1 (*Geography, Planning and Development*)

## Contact Us

---

*Sustainability*  
MDPI, St. Alban-Anlage 66  
4052 Basel, Switzerland

Tel: +41 61 683 77 34  
Fax: +41 61 302 89 18  
[www.mdpi.com](http://www.mdpi.com)

[mdpi.com/journal/sustainability](http://mdpi.com/journal/sustainability)  
[sustainability@mdpi.com](mailto:sustainability@mdpi.com)  
[@Sus\\_MDPI](https://twitter.com/Sus_MDPI)