# **Special Issue**

# Sustainable Flood Risk Management: Challenges and Resilience

## Message from the Guest Editors

This Special Issue seeks reviews and articles that examine sustainable flood risk and resilience in theory and practice, covering technical, environmental, and socio-economic aspects. We welcome submissions from scholars and practitioners who are working on flood risk management and practice in a way that critically engages with the concepts of resilience, sustainability, and justice. Contributions to this special Issue may include (but will not be limited to) the following topics:

- Equity and justice issues, especially marginalised and vulnerable populations at risk of flooding.
- Synergies and trade-offs between flood resilience and energy efficiency reduction.
- Community engagement, capacity building, and learning for sustainable flood risk planning.
- Infrastructural resilience beyond structural measures, including natural flood management strategies.
- Integrated water management, as a principle, and broader policy integration
- Innovative funding and resourcing strategies for community-based flood risk management and planning.
- Developments in flood risk data and technology to assist community resilience building, including risk education and interpretation.

#### **Guest Editors**

Dr. Angela Connelly

Dr. Paul O'Hare

Prof. Dr. Yamuna Kaluarachchi

## Deadline for manuscript submissions

28 February 2026



# Sustainability

an Open Access Journal by MDPI

Impact Factor 3.3 CiteScore 7.7



mdpi.com/si/237200

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)

