

## Special Issue

# Earthquake Engineering and Disaster Management

### Message from the Guest Editors

We solicit high-quality original research articles presenting state-of-the-art techniques and methods focused at the interface of sustainability, resilience, risk analysis and disaster management for structures and infrastructures subject to earthquakes. We welcome both theoretical and applied papers of high technical standard across various disciplines, thus facilitating an awareness and application of techniques and methods across fields. Topics of interest include, but are not limited to:

- Risk and resilience of buildings and lifeline infrastructure systems;
- Social and economic considerations in the design of resilient systems;
- Seismic retrofit solutions and energy efficiency upgrades;
- Sustainable and resilient buildings and infrastructural networks;
- Functional recovery design and planning for the built environment;
- Uncertainty quantification in seismic assessment of structures;
- Compound seismic and other natural hazards towards risk mitigation.

We look forward to receiving your contributions.

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### Guest Editors

Dr. Amin Hariri

Dr. Siamak Sattar

Dr. Katherine J. Johnson

Dr. Juan Fung

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### Deadline for manuscript submissions

closed (30 September 2023)



## Sustainability

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# 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.

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## Editor-in-Chief

Prof. Dr. Steve W. Lyon

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

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## 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)