Special Issue

Sustainable Development and the Value of Ecosystems in Promoting Disaster Resilience and Recovery

Message from the Guest Editor

Over the last two decades, natural disasters have globally inflicted 50–100,000 deaths annually, displaced millions of households, and cost the global economy an annual average of USD 417 billion. While traditionally neglected, integrating both ecosystem-based approaches into more prevalent approaches to risk reduction and recovery is essential for achieving actual sustainable development. This Special Issue focuses on interdisciplinary research into these two topics and a broad range of other emerging issues in the role and valuation of ecosystems in disaster resilience and recovery. The following topics will be considered:

- new and alternative approaches to the economic valuation of the effects of ecosystem preservation and restoration;
- specific cases of the means and value of local ecosystem preservation and renovation in mitigating disasters;
- the efficacy and comparative value of incorporating indigenous and traditional ecological expertise and techniques into the usage of local ecosystems in disaster mitigation and recovery;
- innovations in the use of insurance and risk markets in protecting ecosystems.

Guest Editor

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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

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