

Special Issue

Community Resilience Through Nature-Based Solutions: A Sustainable Response to Disasters

Message from the Guest Editor

Community engagement is necessary to devise sustainable solutions and responses to mitigate the impacts of natural disasters, including floods, droughts, cyclones, heat waves, and bushfires. The frequency and intensity of these natural events have increased in recent times because of global climate change. Government initiatives alone may not be sufficient to provide effective solutions on disaster risk management, and thus, community responses may be needed for promoting sustainability. This Special Issue will present research articles, reviews and technical notes on how the community engagement can offer an integrated solution to mitigate disaster risks caused by climate change. Research topics include (but are not limited) to the following:

- Community responses to natural disasters;
- Climate change adaptations through community engagement;
- Building awareness in the community on climate change impacts;
- Community consultations for infrastructure projects;
- Community engagement in decision making;
- Community psychology for disaster risk management;
- The roles of community leaders in disaster risk management;
- Minimizing the gap between the government and community on disaster risk management.

Guest Editor

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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.

Editor-in-Chief

Prof. Dr. Steve W. Lyon

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