Special Issue

The Socioecology of Disasters and Infectious Disease

Message from the Guest Editors

This Special Issue comprises selected papers on the socioecology of disasters and infectious disease that collectively address concerns about increasing vulnerability from unfolding global trends in human demography and climate. The need for scholarship circumscribing the socioecology of disasters and infectious disease has never been greater. The occurrence, scale, and frequency of catastrophic disasters are expected to escalate over the coming decades, reflecting growing populations exposed to increasingly severe climate-driven weather and the like. Disasters can lead to wholesale societal and ecological transformation, including the emergence of conditions that favor the spread of infectious disease. Greater understanding of coupled socioecological dynamics can better ensure that response efforts intended to reduce public health threats do not instead defer or inflate risks by inadvertently increasing the likelihood of contact with pathogen vectors or reservoirs. The papers selected for this Special Issue present innovative theory, case studies, comparative assessments, and tools that can help identify common thresholds of risk and provoke greater collective action.

Guest Editors

Dr. Michael J. Blum

Dr. Dawn Wesson

Dr. Amy Lesen

Deadline for manuscript submissions

closed (1 January 2022)



Sustainability

an Open Access Journal by MDPI

Impact Factor 3.3 CiteScore 7.7



mdpi.com/si/51329

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. 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

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

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)

