

Special Issue

Building Wildfire Disaster Resilience and Climate Change Adaptation

Message from the Guest Editors

The recent catastrophic events in Brazilian Amazon, New South Wales and Queensland (Australia), and California and Tennessee (US) reminds us that wildfire preparedness and early response strategies should be also at the center of climate adaptation action, including rethinking how we can better create resilient local and global communities to manage an inevitable fire risk. For this Special Issue of the journal, we invite contributions that promote a better understanding of private actions and policies that can advance socioecological resilience to wildfire. We are especially interested in innovative studies that emphasize the emerging area of research into (1) the causal drivers of disaster impacts and associated economic outcomes, (2) the effects of climate and societal changes on the frequencies, severities, and spatial extents of catastrophic wildfire events, (3) the effects of alternative interventions targeting wildfire disasters, including those associated with laws, regulations, and wildland management, and (4) risk finance mechanisms that can mitigate the ecological and economic impacts of wildfire in advance of a disaster.

Guest Editors

Dr. Julia Touza-Montero

Dr. Jeff Prestemon

Dr. Maria-Luisa Chas-Amil

Dr. David Butry

Deadline for manuscript submissions

closed (30 June 2021)



Sustainability

an Open Access Journal
by MDPI

Impact Factor 3.3
CiteScore 7.7



mdpi.com/si/38376

Sustainability
Editorial Office
MDPI, Grosspeteranlage 5
4052 Basel, Switzerland
Tel: +41 61 683 77 34
sustainability@mdpi.com

[mdpi.com/journal/
sustainability](https://mdpi.com/journal/sustainability)





Sustainability

an Open Access Journal
by MDPI

Impact Factor 3.3
CiteScore 7.7



[mdpi.com/journal/
sustainability](https://mdpi.com/journal/sustainability)



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 0C5, 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, CAPIus / SciFinder, and other databases.

Journal Rank:

JCR - Q2 (Environmental Studies) / CiteScore - Q1
(Geography, Planning and Development)