

Special Issue

Climate Change and Wildfires Risk Assessment

Message from the Guest Editor

This Special Issue of *Sustainability* encourages high-quality research papers on the following topics:

- Seasonal prediction of extreme fire weather;
- Projected changes in daily fire spread and fire danger;
- Climate change impacts on fire weather extremes and fire season length at regional and local scales;
- Links between changes in atmospheric dynamics and wildfire patterns;
- Potential climate change impacts on wildfire intensity and future fire-prone regimes;
- Spatio-temporal changes in wildfire activity at regional and local scales;
- Wildfire risk assessment under changing fire weather and climate conditions;
- Preceding drought conditions and seasonal wildfire risk prediction;
- Fire risk conditions in wildland–urban and wildland–rural interface areas;
- Wildfire management and adaptation measures as a function of fire likelihood at regional and local scales.

Within these topics, interdisciplinary original research articles highlighting new ideas, review articles, study approaches, methods and innovations are welcomed.

Guest Editor

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Deadline for manuscript submissions

closed (31 July 2022)



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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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