# **Special Issue**

# Climate Change and Wildfires Risk Assessment

# Message from the Guest Editor

This Special Issue of *Sustainability* encourages highquality 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 wildlandrural 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. *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 OC5, Canada

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