

## Special Issue

# Extreme Fire Events, Ecosystem Resilience, and Human Well-Being

### Message from the Guest Editors

This Special Issue intends to begin documenting the global occurrence of extreme wildfires, the conditions leading to them, their behavior, and their effects on ecosystems and humans. Recent scientific findings have bolstered hypotheses that climate change is aggravating wildfire conditions in many parts of the world, resulting in longer fire seasons, larger burned areas, higher fire severities, and increased impacts on humans. We invite the submission of articles on the topics of extreme wildfire events, wildfire induced landscape degradation, ecosystem resilience, and fire impacts on human well-being, including but not limited to:

- Descriptions of extreme wildfire events and scales
- Wildfire effects across biological scales
- Wildfire-induced desertification/degradation
- Forest and grassland resilience to wildfire
- Approaches to assist ecosystem recovery after extreme wildfire events
- Resilience of wildlife populations to extreme wildfire events
- Water supply disturbance after severe wildfires
- Human health impacts of extreme wildfire events

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### Guest Editors

Dr. Daniel G. Neary

Dr. Grant Harley

Dr. Sean Michaletz

Dr. Carl A. Seielstad

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### Deadline for manuscript submissions

closed (30 June 2019)



## Fire

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## About the Journal

### Message from the Editor-in-Chief

*Fire* is an international open-access journal about the science, policy, and technology of fires and how they interact with communities and the environment. *Fire* seeks to provide a forum to help the fire science community convey how we can live with fire in a changing world. *Fire* seeks submissions from interdisciplinary studies that take a pyrogeography perspective of fires occurring in natural, cultural, and industrial landscapes and how they interact with communities in the science-policy interface. *Fire's* Editorial Board are widely recognized international leaders. The journal emphasizes quality and innovation and has a rigorous peer-review process. I strongly recommend *Fire* for the rapid publication of your innovative research publications and case studies.

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### Editor-in-Chief

Dr. Grant Williamson

School of Biological Sciences, University of Tasmania, Private Bag 55,  
Hobart, TAS 7001, Australia

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free for readers, with article processing charges (APC) paid by authors or their institutions.

#### High Visibility:

indexed within Scopus, SCIE (Web of Science), AGRIS, PubAg, and other databases.

#### Journal Rank:

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