



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

Guest Editors:

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Deadline for manuscript  
submissions:

**closed (30 June 2019)**

### Message from the Guest Editors

Dear Colleagues,

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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