

Special Issue

Advances in Incorporating Fire in Social-Ecological Models

Message from the Guest Editor

Wildfire is a systemic phenomenon evolving, influencing, and differencing in importance and severity to humans, their culture, and the technosphere. This Special Issue on 'Advances in Incorporating Fire in Social-Ecological Models' aims to explore recent advances in a series of themes including:

- Ecological and biophysical models of wildfire effects in fire-prone ecosystems: are they adaptable to changing biospheric conditions?
- Effects and impacts upon biodiversity and ecosystem and services: physical, social and economic valuation
- Time series analysis of fire events and forecasting of mega-fires under climate transition
- Modeling wildfire behavior and dynamics: evolving targets for the technology of fire prediction, detection, and suppression
- Wildfire: risks and hazards in the urban-wild interface
- Wildfire: civil society and citizen science, new data sources for modeling response strategies

Guest Editor

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Deadline for manuscript submissions

closed (15 November 2023)



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.

Editor-in-Chief

Dr. Grant Williamson

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