Special Issue

Recent Progress in Fire Ecology and Management in Tropical and Subtropical Ecosystems

Message from the Guest Editors

We are pleased to invite you to contribute to this Special Issue of Fire, entitled 'Recent Progress in Fire Ecology and Management in Tropical and Subtropical Ecosystems'. Fire is recognized as a fundamental ecological process with a pivotal role in shaping the evolution and function of several ecosystems worldwide. Fire events may cause local species extinction, modify populations and communities, drive successional patterns, and affect carbon and nutrient cycling. The occurrence of both natural and anthropogenic wildfires is markedly increasing around the globe. This increase is caused not only by climatic events (e.g., severe droughts and hotter days) but also directly by human activities. The tropical and subtropical ecosystems (including rainforests, seasonal forests, savannas, and grasslands) have been greatly affected by this increase in fire frequency. Good-quality and adequate scientific information regarding the effects of fire events (both natural and man-made) on these ecosystems is essential.

Guest Editors

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Deadline for manuscript submissions

closed (30 November 2024)



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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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