Special Issue

Effects of Fires and Possible Restoration Interventions in Mediterranean Forest Ecosystems

Message from the Guest Editor

The growing risk of megafires, the loss of diversity, and soil degradation, especially in areas with a Mediterranean climate, could be monitored, and their impacts reduced, through the application of different forest management strategies. Fire and fire ecology are among the best-studied topics in contemporary ecosystem ecology. Understanding the effects of fire and its underlying principles is critical for reducing the risk of uncharacteristic wildfires and for the proper use of fire as an effective management tool in achieving restoration goals. In this context, a Special Issue is suggested that will consider the assessment of natural regeneration and fire effects after fires, the short/medium-term monitoring of natural regeneration, and soil and vegetation treatment techniques. It will also explore the reproductive capacity of natural regeneration post fire, focusing on resilient species and the role of forests as a key part of the carbon cycle.

Guest Editor

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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

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