

Special Issue

Fire Regimes and Ecosystem Resilience

Message from the Guest Editors

What do we think of when we use the terms “fire regime” and “ecosystem resilience”? Additionally, how do the different aspects of the ecosystem respond? Are we thinking of time since fire, size, season, patchiness, average interval, tolerable fire intervals, intensity, social expectations, cultural factors, or some other parameter? In this Special Issue, we encourage the submission of empirical and/or modeling papers that enhance our understanding of the complex interactions between fire regimes and ecosystem processes. We are also interested in papers that examine policy challenges and/or solutions to achieving the implementation of appropriate fire regimes. This Special Issue could include (but is not limited to) papers on the effect of fire on the management of ecosystems, impacts (positive or negative) of varying fire regimes, tolerable fire intervals for different species or communities, the effects of variation in fire dynamics, the application of indigenous burning practices in supporting appropriate fire regimes, and the management and policy challenges/solutions that are encountered. We look forward to receiving your contributions.

Guest Editors

Dr. Jon Marsden-Smedley

Discipline of Geography and Spatial Sciences, School of Technology, Environments and Design, University of Tasmania, Hobart, TAS 7001, Australia

Dr. Jenny Styger

School of Geography, Planning and Spatial Sciences, University of Tasmania, Hobart, TAS 7001, Australia

Deadline for manuscript submissions

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Fire

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Fire
Editorial Office
MDPI, Grosspeteranlage 5
4052 Basel, Switzerland
Tel: +41 61 683 77 34
fire@mdpi.com

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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

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

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