



fire



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Effects of Wildfire on the Biota

Guest Editor:

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Message from the Guest Editor

Dear Colleagues,

1) Unplanned fires (wildfires) are a feature of fire-prone landscapes. In many regions of the world, land use changes, population growth and climate change are contributing to an increase in the frequency and severity of wildfires, which can have adverse impacts on human communities and the environment (biotic and abiotic). This Special Issue of *Fire* places a focus on the documented effects of wildfires on the biota in the context of the scale, severity and frequency of wildfires.

2) This Special Issue aims to gather key papers from around the world that advance our knowledge and understanding of the effects of wildfires on the biota. With this knowledge, fire and land management agencies will be better placed to develop policies and prescriptions to mitigate the adverse impacts of wildfires.

3) In this Special Issue, original research articles and reviews are welcome. Research areas may include (but are not limited to) the effects of wildfire on fauna, flora and fungi. Wildfire is not a binary event, so contextualizing effects on the biota in terms of the size, intensity and frequency of wildfires will provide greater insights.



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Special Issue