Forest Fire Suppression: Consequences, Management Approaches, and New Paradigms

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Message from the Guest Editors

Dear Colleagues,

The prospects for damaging forest fires are increasing in many areas around the globe, challenging society to develop innovative and more efficient solutions. In this Special Issue, we focus on one aspect of this complex socioecological problem: suppression response to unplanned forest fires. We conceive of suppression as a continuum, ranging from attempts at total fire exclusion to attempts at leveraging fire as a natural disturbance process. Keys to improving society's relationship with fire include an improved understanding of the near-, mid-, and long-term consequences of current suppression approaches, an improved capacity to enhance the safety and effectiveness of suppression responses, and perhaps new ways of thinking about the role of fire suppression in the broader context of forest management.

Dr. Matthew P. Thompson & Dr. David Calkin
Guest Editors

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Special Issue

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