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Effects of Climate Change on Fire Danger

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Deadline for manuscript submissions: **11 November 2025**

Message from the Guest Editors

Dear Colleagues,

We invite you to submit research manuscripts concerning technologies and approaches applied to the effects of climate change on fire danger.

This Special Issue aims to collect research articles and reviews on original and innovative research regarding applications, methodologies, case studies, and reviews on new technologies and analytical methodologies dedicated to assessing fire danger and fire effects under climate change. Research areas may include (but are not limited to) the following:

- 1. Remote sensing for post-fire mapping;
- 2. GIS applied in wildfire management;
- 3. Forest fire detection and monitoring;
- 4. Wildfire risk assessment under climate change;
- 5. Wildfire behavior and prediction;
- 1. Forest fire statistics and spatiotemporal variation;

Specialsue

7. Prescribed burning effect on forest ecosystem.



