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The Impact of Extreme Climatic and Disturbance Events on Vegetation Using Remote Sensing

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Deadline for manuscript submissions:
closed (30 November 2021)

Message from the Guest Editors

Dear Colleagues,

Extreme climatic events and disturbance events are predicted to increase in frequency and magnitude as a consequence of global warming, but their ecological effects are poorly understood—particularly in forest ecosystems. Remote sensing data's accessibility, diversity, quality, and computing capacity provide new opportunities to understand the impact of extreme climatic and disturbance events on vegetation. Long-term and synchronous remote sensing observations have allowed for an improved understanding of ecosystems dynamics globally affected by extreme climatic and disturbance events in the last several decades.

In this Special Issue of *Remote Sensing*, we welcome research focusing on spatio-temporal observations of ecosystems from airborne or spaceborne sensors, with particular attention paid to the extreme climate and disturbance events in recent decades. The selection of papers for publication will depend on the quality and rigor of research and results.

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Editor-in-Chief

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Message from the Editor-in-Chief

Remote Sensing is now a prominent international journal of repute in the world of remote sensing and spatial sciences, as a pioneer and pathfinder in open access format. It has highly accomplished global remote sensing scientists on the editorial board and a dedicated team of associate editors. The journal emphasizes quality and novelty and has a rigorous peer-review process. It is now one of the top remote sensing journals with a significant Impact Factor, and a goal to become the best journal in remote sensing in the coming years. I strongly recommend *Remote Sensing* for your best research publications for a fast dissemination of your research.

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