

Special Issue

Forest Ecosystem Resilience and Resistance under Climate Change

Message from the Guest Editors

In the context of climate change, forest ecosystems' structure, biodiversity, growth characteristics and stability are facing severe challenges, as well as the restoration and reconstruction of degraded forest ecosystems. Due to the uncertainty of climate change, the complexity of ecosystems and the limitations of human cognition, it is urgent for people to know how forest ecosystems resist and adapt to these external and unregular changes.

This Special Issue welcomes all kinds of research on forest ecosystems under the influence of climate change, including but not limited to the following aspects:

- How a forest responds to environmental change;
- Extreme weather's effects on forest ecosystems;
- Trees' adaptation to global warming;
- Endurance maximum of forests to disturbance;
- Spatial or temporal dynamics of forest structure;
- Biodiversity and habitats variation in forest ecosystems;
- Vulnerability, sensitivity and resilience of forest ecosystems to climate change, etc.

Guest Editors

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Deadline for manuscript submissions

closed (20 October 2023)



Forests

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Impact Factor 2.5
CiteScore 4.6



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About the Journal

Message from the Editor-in-Chief

Forests (ISSN 1999-4907) is an international and cross-disciplinary, scholarly forestry journal. The distinguished editorial board and refereeing process ensures the highest degree of scientific rigor and review of all published articles. Original research articles and timely reviews are released online, with unlimited free access. Our goal is to have *Forests* be recognized as one of the foremost publication outlets for high quality, leading edge research in this broad and diverse field. We therefore invite you to be one of our authors, and in doing so share your important research findings with the global forestry community.

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