

## Special Issue

# Impacts of Climate Extremes on Forests

### Message from the Guest Editors

Climate extremes have received abundant attention in recent years, but there are still many issues under discussion that require more effort. The objective of this Special Issue is to contribute to the filling of gaps in the research and to advance those issues that are under discussion, such as the appropriate methodology to evaluate the resistance and resilience of growth to these events, the factors that influence tree responses, the management alternatives that increase resilience or the effects of extreme climate events on growth and dynamics as a function of species, location, and future climatic conditions. Articles based on remote sensing, tree-ring, inventory, monitoring, anatomical and ecophysiological data will be considered as well as those dealing with experimental approaches involving seedlings in greenhouses or provenance trials. Overall, we aim to disentangle how climate extremes impact forests and to detect potential interactions with other drivers of global change, including climate warming, rising atmospheric CO<sub>2</sub> concentrations, and increased N deposition.

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### Guest Editors

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### Deadline for manuscript submissions

closed (20 May 2025)



## Forests

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*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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### Editor-in-Chief

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