

Special Issue

Global Change and Forest Plant Community Dynamics

Message from the Guest Editor

Global change impacts on plant communities may occur via drought, nutrient dynamics, land-use change, invasive species, pathogens, and altered disturbance regimes. Accordingly, much of the responsiveness of individual species to changing climate conditions depends on plant traits, life history strategies, asexual reproduction, phenological patterns in growth and reproduction, and interactions with other elements of forest ecosystems. The responsiveness of plant communities to global change will result from the amalgam of individual species' responses and interactions. We invite authors to contribute manuscripts representing forest plant species and plant community responses to climatic variation. We aim to include papers presenting data on individual species, communities, and the results of modeling in the context of climatic variation. Potential topics include, but are not limited to: Autecology
Assembly
Disturbance ecology
Plant distribution changes
Eco-evo dynamics
Phenological variation in understory species
Environmental filters
Species pools and legacy effects
Mortality and effects of pathogens
Plant reproduction and growth changes

Guest Editor

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Deadline for manuscript submissions

closed (25 November 2023)



Forests

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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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