

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

Dr. Dylan Fischer

Field and Ecosystem Ecology Laboratory, Lab 1, 3051, The Evergreen State College, 2700 Evergreen Parkway NW, Olympia, WA 98505, USA

Deadline for manuscript submissions

closed (25 November 2023)



Forests

an Open Access Journal
by MDPI

Impact Factor 2.4
CiteScore 4.4



mdpi.com/si/127701

Forests
MDPI, Grosspeteranlage 5
4052 Basel, Switzerland
Tel: +41 61 683 77 34
forests@mdpi.com

[mdpi.com/journal/
forests](https://mdpi.com/journal/forests)





Forests

an Open Access Journal
by MDPI

Impact Factor 2.4
CiteScore 4.4



[mdpi.com/journal/
forests](https://mdpi.com/journal/forests)



About the Journal

Message from the Editorial Board

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.

Editors-in-Chief

Prof. Dr. Cate Macinnis-Ng

Department of Biological Sciences, Faculty of Science, University of Auckland, Private Bag 92019, Auckland 1142, New Zealand

Prof. Dr. Giacomo Alessandro Gerosa

Department of Mathematics and Physics, Catholic University of Brescia, I-25121 Brescia, Italy

Author Benefits

High Visibility:

indexed within Scopus, SCIE (Web of Science), Ei Compendex, GEOBASE, PubAg, AGRIS, PaperChem, and other databases.

Journal Rank:

JCR - Q1 (Forestry) / CiteScore - Q1 (Forestry)

Rapid Publication:

manuscripts are peer-reviewed and a first decision is provided to authors approximately 16.9 days after submission; acceptance to publication is undertaken in 2.5 days (median values for papers published in this journal in the first half of 2024).