

Special Issue

Climate Variation & Carbon and Nitrogen Cycling in Forests

Message from the Guest Editors

The purpose of this Special Issue is to explore the response of elemental cycling in forest ecosystems to climate change and we welcome original and innovative research articles and review papers related to the impacts of climate change on forest biogeochemistry, including field observations, experimental studies, model simulations, remote sensing monitoring, and meta-analyses. Potential topics include, but are not limited to:

- Atmosphere-plant-soil interactions;
- Microorganisms and element cycling;
- Migration and transformation of soil carbon and nitrogen;
- Soil element cycling, nutrient absorption and transport, and signal transduction;
- Soil and rhizosphere microecology;
- Forest ecology, carbon cycling, and nitrogen cycling;
- Litter nutrients.

Guest Editors

Dr. Hede Gong

1. College of Water and Soil Conservation, Southwest Forestry University, Kunming 650224, China
2. School of Geography and Tourism, Qilu Normal University, Jinan 250200, China

Prof. Dr. Fuzhong Wu

School of Geographical Science, Fujian Normal University, Fuzhou 350007, China

Deadline for manuscript submissions

closed (31 August 2025)



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

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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.

Editor-in-Chief

Prof. Dr. Giacomo Alessandro Gerosa

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

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