

## Special Issue

# Structure, Function, and Dynamics of Tropical Floodplain Forests

### Message from the Guest Editors

Tropical floodplain forests is an encompassing term that describes a variety of unique habitats worldwide, united by their existence at the dynamic interface between terrestrial and aquatic systems. Complex spatial and temporal relationships with the flood regimes of river and lake systems drive the lateral exchange of water and nutrients to surrounding forests in time with a seasonal 'flood pulse'. The resulting variations and fluctuations in environmental conditions across floodplain forests are reflected in the adaptations of plant and animal communities, which in turn yield ecological interactions and processes that can differ markedly in character from other tropical forests. This Special Issue aims to take a broad perspective on the structural and functional dynamics of these understudied forests. Articles are welcome that explore links between areas such as hydrology and geomorphology with patterns and processes in plant and animal communities, as well as with resulting ecosystem services, including carbon storage and the potential effects of anthropogenic threats and conservation practices.

### Guest Editors

Dr. Joseph Hawes

Faculty of Environmental Sciences and Natural Resource Management,  
Norwegian University of Life Sciences, Ås, Norway

Prof. Dr. Torbjørn Haugaasen

Faculty of Environmental Sciences and Natural Resource Management,  
Norwegian University of Life Sciences, Ås, Norway

### Deadline for manuscript submissions

closed (20 September 2021)



## Forests

---

an Open Access Journal  
by MDPI

---

Impact Factor 2.5  
CiteScore 4.6



[mdpi.com/si/47490](https://mdpi.com/si/47490)

*Forests*  
Editorial Office  
MDPI, Grosspeteranlage 5  
4052 Basel, Switzerland  
Tel: +41 61 683 77 34  
[forests@mdpi.com](mailto:forests@mdpi.com)

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





# Forests

---

an Open Access Journal  
by MDPI

---

Impact Factor 2.5  
CiteScore 4.6



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



## 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

---

### Author Benefits

#### High Visibility:

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

#### Journal Rank:

JCR - Q2 (Forestry) / CiteScore - Q1 (Forestry)

#### Rapid Publication:

manuscripts are peer-reviewed and a first decision is provided to authors approximately 17.1 days after submission; acceptance to publication is undertaken in 2.4 days (median values for papers published in this journal in the first half of 2025).