# **Special Issue**

# Aboveground and Belowground Interaction and Forest Carbon Cycling

### Message from the Guest Editors

Forest ecosystems perform a wide range of services, such as sustaining biodiversity and providing fiber and fuel, as well as possibly mitigating climate change through carbon sequestration and local precipitation regulation. Forest biomass is crucial for these processes. Accurately measuring and estimating forest biomass and elucidating its response to climate change and human activities are thus essential for both ecology and forest management development.

This Special Issue aims to present the latest advances in the field of aboveground and belowground interactions and biomass surveys in diverse areas. Original studies investigating synthesis through various perspectives are welcome. This Special Issue will place particular emphasis on investigating biomass, determining carbon content and its turnover in forests, exploring forest biomass responses and thus the carbon therein and environmental factors' productivity. With this aim in mind, we are inviting the submission of papers detailing advances in techniques and methodologies with respect to forest biomass determination.

### **Guest Editors**

Dr. Jiangling Zhu

Dr. Xiaokang Hu

Prof. Dr. Wenxuan Han

### Deadline for manuscript submissions

closed (30 September 2023)



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### 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

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