

## Special Issue

# Rooting into the Soil: Unraveling the Role of Fine Roots, Mycorrhizae and Bacterial Communities in Forests

### Message from the Guest Editors

This Special Issue aims to comprehensively explore the effects of fine roots and mycorrhizal fungi on carbon balance, nutrient cycling, plant health and forest sustainability.

The specific aspects include carbon sequestration and emission, nutrient acquisition and release, microbial processes, belowground–aboveground interaction, plant health and resilience, and so on.

We invite original research articles, reviews, and meta-analyses. We welcome studies utilizing interdisciplinary approaches, field experiments, modeling, and novel methodologies to advance our understanding of below-ground processes in soil ecosystems.

### Guest Editors

Dr. Qiuxiang Tian

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### Deadline for manuscript submissions

closed (25 February 2025)



## 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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### Editor-in-Chief

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