





an Open Access Journal by MDPI

# **Soil Organic Matter and Nutrient Cycling in Forests**

Guest Editors:

Message from the Guest Editors

Dr. Anna Zavarzina

Prof. Dr. Irina N. Kurganova

Prof. Dr. Yakov Kuzyakov

**Prof. Dr. Francisco Matus** 

Prof. Dr. Agustin Merino

Prof. Dr. Wenhua Xiang

Deadline for manuscript submissions:

closed (10 September 2022)

We invite submissions of integrative studies on soil organic matter and nutrient cycling in forests, which include but are not limited to the following topics:

- Pools and fluxes of carbon and nutrients in forest soils
- Organomineral interactions under forests
- Specifics of C stabilization in forest soils
- Dissolved organic matter fluxes in forest soils
- Microbiota for soil organic matter formation and transformation
- Microbial functions in forest soils
- Modeling of soil organic matter dynamics in forests

Experimental and modeling studies, reviews, and metaanalyses on biotic, abiotic, and management effects on forest soils and the consequences of forest fires for carbon and nutrient cycling are highly welcome. Integrated studies on global change effects on forest soils and nutrient cycling are also greatly encouraged. The Special Issue aims to highlight the interactions of natural and human drivers on organic matter in forest soils at global and regional scales.











an Open Access Journal by MDPI

# **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

# **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.

### **Author Benefits**

**Open Access:** free for readers, with article processing charges (APC) paid by authors or their institutions.

**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)

#### **Contact Us**