





an Open Access Journal by MDPI

Agroforestry Systems as Strategy to Recover Soil Health and Mitigate Climate Changes

Guest Editors:

Prof. Dr. Leidivan Almeida Frazão

Dr. Luiz Fernando Carvalho Leite

Dr. Arlete S. Barneze

Deadline for manuscript submissions:

closed (30 November 2024)

Message from the Guest Editors

In this Special Issue on "Agroforestry Systems as Strategy to Recover Soil Health and Mitigate Climate Changes", we invite papers that can help us understand topics concerning ecosystem services provided by soil–animal–plant synergies in agroforestry system models in tropical and temperate climate zones.

Potential topics include, but are not limited to:

- Soil carbon stocks after agroforestry systems introduction;
- Soil health and ecosystem services provided by integrated systems;
- Determining greenhouse gas emissions from animals, plants, and soil;
- Quantification of biomass and litter production as a function of different arrangements;
- Distribution of soil fauna functional groups and microbial community;
- Modeling approaches to investigate agroforestry productivity and soil carbon sequestration.











an Open Access Journal by MDPI

Editor-in-Chief

Prof. Dr. Giacomo Alessandro Gerosa

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

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.

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

Contact Us