





an Open Access Journal by MDPI

Biochar—What Still Needs to Be Done?

Guest Editor:

Prof. Dr. Bruno Glaser

Soil Biogeochemistry, Institute of Agricultural and Nutritional Sciences, Martin-Luther-University Halle-Wittenberg, von-Seckendorff-Platz 3, 06120 Halle (Saale), Germany

Deadline for manuscript submissions:

closed (31 August 2022)

Message from the Guest Editor

Dear Colleagues,

Currently, there are more than 10,000 publications about biochar. In several meta-analyses, the overall positive effects of biochar as an option for soil improvement, the sustainable management of natural resources, and climate change mitigation have been impressively demonstrated. However, there are a few issues yet to be addressed.

In this Special Issue, we aim to expand our knowledge on the long-term effects of biochar (> 10 years), including its effects on plant, animal, and human physiology and food ingredients. Further innovative sources (e.g., sewage sludge) and uses (e.g., construction material) of biochar may also be addressed.

Prof. Dr. Bruno Glaser Guest Editor











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