

Special Issue

Improving Sustainability of Forest Operations

Message from the Guest Editors

Sustainable Forest Operations (SFO) is the most recent paradigm of forest utilisation within modern forest management. SFO implementation requires a complex approach, where ecology, ergonomics, economics and social values are all taken into consideration.

The objective of this Special Issue is to collect up-to-date research on sustainable forest operations with a special focus on ergonomics and human interaction with the working environment. This includes research on working conditions, the social implications of forest work, work organisation, as well as technological developments to limit physiological and mental workload. Another topic of importance for SFO is accident analysis and prevention, that is, measures to promote health and safety, which range from health issues arising from the occupational hazard of tick-borne borreliosis, reducing vibrations in the cabin of the CTL operator to the danger of felling trees and operating quadbikes while logging. Studies on ecological, economic, ergonomic, and social values, as well as the quality of work in forest operations, will make valuable contributions to this issue.

Guest Editors

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Deadline for manuscript submissions

closed (30 November 2021)



International Journal of Environmental Research and Public Health

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CiteScore 8.5
Indexed in PubMed



mdpi.com/si/53225

*International Journal of
Environmental Research and
Public Health*

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About the Journal

Message from the Editor-in-Chief

Addressing the environmental and public health challenges requires engagement and collaboration among clinicians and public health researchers. Scientific discoveries and advances in this research field play a critical role in providing a rational basis for informed decision-making toward control and prevention of human diseases, especially the illnesses that are induced from environmental exposure to health hazards.

IJERPH provides a forum for discussion of discoveries and knowledge in these multidisciplinary fields. Please consider publishing your research in this high quality peer-reviewed journal.

Editor-in-Chief

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