

Special Issue

Occupational Safety and Health for Sustainable Agricultural and Forestry Systems

Message from the Guest Editors

Farmers, foresters, farm and forestry workers, and food, fiber and feed industry workers constantly operate potentially hazardous machinery and tools, manipulate toxic chemicals, and work in an extremely variable and risky biophysical environment. In such challenging conditions, a new OSH perspective, which focuses on human variability and human performance in the interaction with machinery, equipment, and environment, is needed. Proactive approaches to workplace safety risk identification, management and prevention, participatory and advanced IT safety training methods, and workplace innovations (both technical and nontechnical) can all contribute to the design of a safer and more sustainable farm and forestry labor system. Papers addressing these topics are invited for this Special Issue, especially those dealing with new human-centered approaches to risk assessment and management in agricultural and forestry systems, including those related to animal husbandry and the food, fiber, and feed industries, which consider not only individual actions, but also the work, group, organizational, and system levels.

Guest Editors

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Deadline for manuscript submissions

closed (31 May 2023)



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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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