Special Issue

The Role of Human Concepts in Environmental and Public Health

Message from the Guest Editors

Humans are at the center of many current topics in environmental and public health. How we conceptualize and reason about the world around us has effects on how we interact with our environment, respond to public health messaging, and take steps to mitigate environmental and public health risks. For example, our understanding of how diseases can be transmitted from animals to people or from person to person plays a strong role in how people respond to media and public health communications about both communicable and non-communicable diseases, including novel diseases like COVID-19. Likewise, our understanding of climate change and its impact on public health depends on our ability to accurately reason about accumulation and complex dynamical systems. Interestingly, research on human concepts of environmental and public health risks has only recently begun to emerge as potential strategy for influencing health and welfare. This Special Issue will bring together expert research on human concepts, reasoning, and communication to address current topics in environmental and public health. We especially encourage topics related to the current COVID-19 pandemic.

Guest Editors

Dr. Tyler Davis

Dr. Jessecae Marsh

Dr. Micah Goldwater

Deadline for manuscript submissions

closed (30 November 2022)



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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

Prof. Dr. Paul R. Ward

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