

International Journal of *Environmental Research and Public Health*



an Open Access Journal by MDPI

(In)Direct Health Effects of Extreme Weather

Guest Editors:

Prof. Dr. Naresh Kumar

Prof. Dr. Dushyantha T. Jayaweera

Dr. Mehdi Mirsaeidi

Prof. Dr. John Beier

Deadline for manuscript submissions: closed (31 December 2020) We invite scholarly experimental, epidemiological, and/or experiential research that is directly or indirectly related to the health effects of extreme weather. Some examples of application areas include:

Message from the Guest Editors

- Data and methodological challenges for teasing out the burden of disease and disability associated with the extreme weather
- Epidemiological research on the health effects of extreme weather
- Experimental and/or experimental research quantifying the health effects of environmental exposure modified by extreme weather, such as rise in surface ozone due to heat waves or exposure to mold due to water damage to buildings in the aftermath of hurricanes
- Empirical evidence of direct and indirect impacts of extreme weather on different health outcomes
- Uncertainty and errors in estimating impacts of extreme weather, especially hurricanes, on disease disability burden and its persistence over time.
- Experiential work on the preparation, adaptation, and management of the health effects of hurricanes
- Efficacy of engaging different stakeholders in communicating the health effects of extreme weather
- Novel approaches to mitigate and prevent the adverse health effects of extreme weather





mdpi.com/si/28052



International Journal of *Environmental Research and Public Health*



an Open Access Journal by MDPI

Editor-in-Chief

Message from the Editor-in-Chief

Prof. Dr. Paul B. Tchounwou

RCMI Center for Urban Health Disparities Research and Innovation, Richard Dixon Research Center, Morgan State University, 1700 E. Cold Spring Lane, Baltimore, MD 21251, USA Addressing the environmental and public health challenges requires engagement and collaboration among clinicians and public health researchers. Discovery and advances in this research field play a critical role in providing a scientific basis for 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, open access journal.

Author Benefits

Open Access: free for readers, with article processing charges (APC) paid by authors or their institutions.

High Visibility: indexed within Scopus, PubMed, MEDLINE, PMC, Embase, GEOBASE, CAPlus / SciFinder, and other databases.

Journal Rank: CiteScore - Q1 (Public Health, Environmental and Occupational Health)

Contact Us

International Journal of Environmental Research and Public Health Editorial Office MDPI, Grosspeteranlage 5 4052 Basel, Switzerland Tel: +41 61 683 77 34 www.mdpi.com mdpi.com/journal/ijerph ijerph@mdpi.com X@IJERPH_MDPI