

# International Journal of *Environmental Research* and Public Health



an Open Access Journal by MDPI

# Prevention of Adverse Health Outcomes Related to Heat Exposure in Working Populations

Guest Editor:

#### Dr. June T. Spector

School of Public Health and School of Medicine, University of Washington, Seattle, WA 98105, USA

Deadline for manuscript submissions: closed (30 November 2022)

#### Message from the Guest Editor

Heat exposure is associated with an increased risk of occupational heat-related illness and other adverse health outcomes, including traumatic injury and kidney injury. Factors contributing to the development of adverse health outcomes from heat exposure occur at multiple social– ecological levels, and individual susceptibility, workplace controls, community and housing contexts, policies, and other factors are relevant to prevention. Heat can also interact with toxicants and can co-occur with other exposures during wildfire season.

Promising interventions may use new technology, focus on heat alone or within the context of co-exposures, address prevention at one or multiple social–ecological levels, and/or address disparities that occur when working populations with the most social and economic disadvantage experience disproportionate exposure and lack adequate means to address exposures and health effects.

You are invited to contribute to a unique issue that stimulates further discussion and catalyzes advances in practical, evidence-based, solutions to prevent adverse health outcomes related to heat exposure for working populations in a changing climate.







# 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 N. Dixon Research Center, Morgan State University, 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