Special Issue

Contribution of Climate Change to the Spread of Infectious Diseases

Message from the Guest Editor

Dear Colleagues We are pleased to announce the Special Issue entitled "Contribution of Climate Change to the Spread of Infectious Diseases". This is a collection of relevant topic overviews, research papers, lessons learned experience and evidence-based preparedness proposals of current interest in the field. Infectious disease systems are strongly influenced by climatic variables, especially temperature and rainfall, not only through direct impacts, such as effects on vectors, but also through many indirect impacts, such as effects on animal hosts and human behaviors. The leading factors of the impact of climate change are not easily understood since many confounding factors act together, and for this reason, most predicted hypotheses are based on mathematical modeling. Nevertheless, more evidence is becoming available and allowing for the better preparedness of health systems to prevent and respond to these threats.

Guest Editor

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Deadline for manuscript submissions

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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 B. Tchounwou

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