

## International Journal of *Environmental Research and Public Health*



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# **Global Epidemics of Zika? Implications for Public Health**

Guest Editor:

#### Dr. Richard Paul

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Deadline for manuscript submissions: closed (31 October 2017)

#### Message from the Guest Editor

Dear Colleagues,

Zika virus is the latest mosquito-borne virus to spread explosively world-wide, inflicting serious morbidity with hitherto unprecedented neurological sequelae. Since the 2013 outbreak in French Polynesia, the virus has also spread to South America, resulting in a vast public health burden. Invasion of the virus into Asia threatened a regional public health crisis above and beyond that already inflicted by dengue virus. However, this has not yet happened, possibly reflecting previous exposure, with consequent development of immunity in addition to potential cross-immunity with dengue virus. This special issue will discuss what we need to know about 7ika virus to be able to predict the potential for a global epidemic, what we need to develop in order to achieve an action plan and how we should implement a public health surveillance program to maintain levels of continued awareness. We are open to receive papers focused on: Zika virus; epidemic potential; forecasting; public health surveillance; and control strategies.

Dr. Richard Paul Guest Editor







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#### **Editor-in-Chief**

#### Message from the Editor-in-Chief

#### Prof. Dr. Paul B. Tchounwou

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