



Climate Change and Emerging Arboviruses

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Message from the Guest Editors

It can be anticipated that climate change will affect the geographical distribution of many insect species vectoring human and animal arboviruses in the future. Climate change and globalization have already had a significant impact on the global range, vector competency, and composition of different species of arthropod vectors, including *Culicoides* biting midge, mosquito, and tick species fauna, potentially promoting the transmission of exotic viruses to previously disease-free areas.

In this Special Issue of *Microorganisms* (an open access publishing journal), we wish to publish reviews and research articles documenting current knowledge regarding the effect of climate change on the dispersal of emerging arboviruses. We encourage submissions that address topics of novel and emerging/re-emerging arboviruses in previously naïve areas using state-of-the-art genomics, bioinformatics, and machine learning approaches to project future high-risk areas for arboviral diseases. We would like to welcome you and your team to submit an article to this Special Issue based on your expertise in this field.





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Message from the Editor-in-Chief

"Microorganism" merges the idea of the very small with the idea of the evolving reproducing organism is a unifying principle for the discipline of microbiology. Our journal recognizes the broadly diverse yet connected nature of microorganisms and provides an advanced publishing forum for original articles from scientists involved in high-quality basic and applied research on any prokaryotic or eukaryotic microorganism, and for research on the ecology, genomics and evolution of microbial communities as well as that exploring cultured microorganisms in the laboratory.

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