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Aerosol Transport in the Biological and Environmental Fluids

Guest Editors:

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Deadline for manuscript submissions:

closed (30 September 2021)

Message from the Guest Editors

Dear Colleagues,

This Special Issue of *Fluids* focuses on selected topics of theoretical, experimental, and numerical studies of aerosol transport in the biological and environmental fluids.

COVID-19 is still spreading around the whole world. The transmission of infectious particles between persons is the primary way of widespread dissemination of the virus. The objective of this Special Issue is therefore to improve our understanding of aerosol flows to prevent and control the transmission of infectious diseases. The applications of aerosol flows in the atmosphere, climate change, indoor and workplace environments, homeland security, drug delivery, medical aerosols, pharmaceutical aerosols, and secondary organic aerosols will also be considered.

Prof. Dr. Xinguang Cui Dr. Ali Farnoud

Prof. Dr. Saikat Basu

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Guest Editors











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Message from the Editor-in-Chief

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