

## Special Issue

# Bioaerosols in Urban Settings: Roles of Climate Change, Ecosystem Services and Human Health

### Message from the Guest Editors

Urban environments are the space in which the majority of humankind reside and work. However, the backdrop of climate change, reduced biodiversity, and a lack of (sustainable) urban green spaces burden human and environmental health. In parallel, despite humans spending almost 80% of their time indoors, little is known about indoor environments. Bioaerosols, outdoors or indoors, are a neglected form of air matter that originate from biological sources, consisting of pollen, fungi, bacteria, viruses, etc. Bioaerosols present emerging health risks and are bio-indicators of climate change (IPCC WGII AR6); therefore, it is imperative to understand the ecological processes involving their production, transfer and deposition. This Special Issue aims to investigate how the atmospheric environment contributes, positively or negatively, to human health and wellbeing and environmental through continued environmental exposure. This Special Issue welcomes research on bioaerosols of any type, origin, taxon, and environmental regime, encouraging submissions related to exposure risk and relevant human and environmental health impacts.

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### Guest Editors

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### Deadline for manuscript submissions

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#### Editor-in-Chief

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