



Atmospheric Pollen/Fungus Remote Sensing

Guest Editors:

Prof. Dr. Michaël Sicard

Dr. Jordina Belmonte

Prof. Dr. Mikhail A. Sofiev

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submissions:

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Message from the Guest Editors

Dear Colleagues,

Biogenic aerosols play a vital yet poorly understood role in the physical processes of the atmosphere, interactions with clouds, and climate forcing. Pollen and fungus allergenicity has adverse effects on human health and wellness. The transport of biogenic aerosols facilitates gene dispersion and can prove to be a significant factor in vegetation adaptation to climate change. It is thus of great public and scientific interest to increase our knowledge of bioaerosol behaviour in the atmosphere (sources, emissions, the processes involved during transport, etc.). This Special Issue of *Remote Sensing* on atmospheric bioaerosols should address all topics related to their detection in the atmosphere (from the surface up into the atmospheric column) in order to improve our understanding of the release and dispersion of these aerosol types. Transport and forecast modelling exercises of their dispersion on local and/or large scales, including observations, are also appropriate.

Dr. Michaël Sicard

Dr. Jordina Belmonte

Prof. Mikhail Sofiev

Guest Editors





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Editor-in-Chief

Dr. Prasad S. Thenkabail

Senior Scientist (ST), U. S.
Geological Survey (USGS), USGS
Western Geographic Science
Center (WGSC), 2255, N. Gemini
Dr., Flagstaff, AZ 86001, USA

Message from the Editor-in-Chief

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Remote Sensing Editorial Office
MDPI, St. Alban-Anlage 66
4052 Basel, Switzerland

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