

Special Issue

Quantifying Atmospheric Ammonia and Its Impacts: Measurements, Modeling and Mitigation

Message from the Guest Editors

In recognition of these uncertainties and the importance of atmospheric ammonia, the open-access journals *Atmosphere* and *IJERPH* are jointly hosting a Special Issue to highlight the most recent findings related to quantification, emissions, modeling and mitigation of NH₃ and its impacts on air quality, aerosol properties, nitrogen deposition, and broadly for climate and health. Toward this, we invite original results utilizing in situ and/or remote sensing measurements from laboratory studies, field measurements, network monitoring, aircraft campaigns, satellite inferences or theoretical/model studies and reviews across scales ranging from the quantum to the atmosphere. Studies synergizing multi-platform measurements and modeling as well as epidemiological studies are especially welcome.

Guest Editors

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Dr. Camille Viatte
Dr. Jacek A. Koziel

Deadline for manuscript submissions

closed (15 August 2023)



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About the Journal

Message from the Editor-in-Chief

Addressing the environmental and public health challenges requires engagement and collaboration among clinicians and public health researchers. Scientific discoveries and advances in this research field play a critical role in providing a rational basis for informed decision-making toward control and prevention of human diseases, especially the illnesses that are induced from environmental exposure to health hazards.

IJERPH provides a forum for discussion of discoveries and knowledge in these multidisciplinary fields. Please consider publishing your research in this high quality peer-reviewed journal.

Editor-in-Chief

Prof. Dr. Paul R. Ward

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