



## Measurement of Exposure to Air Pollution

Collection Editor:

**Dr. Luca Stabile**

Department of Civil and  
Mechanical Engineering,  
University of Cassino and  
Southern Lazio, 03043 Cassino,  
Italy

### Message from the Collection Editor

A significant advancement in characterizing the exposures to pollutants can be achieved only considering a multidisciplinary approach involving techniques, methods, and know-how of air quality experts, metrologists, epidemiologists, engineers, chemists, and physicists. This is the purpose of the Topical Collection “Measurement of Exposure to Air Pollution” that welcomes researches considering all the different aspects related to the exposure assessment. In particular, the issue will involve, but it is not limited to, studies (a) evaluating the exposure to different pollutants in particular microenvironments (both indoor and outdoor), (b) investigating the effectiveness of technical solutions to reduce the exposure, (c) modelling the dynamics of the different pollutants to predict the exposure, (d) highlighting the effect of the instrument metrological performance on a proper evaluation of the exposure, (e) characterizing the emission of sources not yet examined, (f) proposing new exposure assessment methods and approaches.





## Editor-in-Chief

### **Prof. Dr. Ilias Kavouras**

Environmental, Occupational,  
and Geospatial Health Sciences,  
CUNY School of Public Health,  
New York, NY 10027, USA

## Message from the Editor-in-Chief

Continued developments in instrumentation and modeling have driven atmospheric science to become increasingly more complex with a deeper understanding of concepts, mechanisms, and interactions. This is the field that innovation built and it has led to a better appreciation for the complexity with atmosphere. Human life is intertwined in this complexity as we strive to better understand our atmosphere. Climate change is constantly stretching the limits of our thinking and forcing new ideas and concepts to be played out. Welcome to the Anthropocene!

## Author Benefits

**Open Access:** free for readers, with article processing charges (APC) paid by authors or their institutions.

**High Visibility:** indexed within Scopus, SCIE (Web of Science), Ei Compendex, GEOBASE, GeoRef, Inspec, CAPlus / SciFinder, Astrophysics Data System, and other databases.

**Journal Rank:** CiteScore - Q2 (*Environmental Science (miscellaneous)*)

## Contact Us

---

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

Tel: +41 61 683 77 34  
[www.mdpi.com](http://www.mdpi.com)

[mdpi.com/journal/atmosphere](https://mdpi.com/journal/atmosphere)  
[atmosphere@mdpi.com](mailto:atmosphere@mdpi.com)  
[X@Atmosphere\\_MDPI](https://twitter.com/Atmosphere_MDPI)