

## Special Issue

# Air Pollution Management and Environment Research

### Message from the Guest Editor

Air pollution has been becoming worse every day. However, it is also a bitter fact that one cannot stop developmental activities completely in the name of saving the environment. Therefore, the main focus of environmental research is to manage these harmful substances up to a manageable degree. To this end, various aspects of green management are in focus, and research is underway. Considering the complex and dynamic nature of air pollution and its links to other compartments and biogeochemical processes of the environment, various aspects of environmental research in sustainable air pollution management are of the utmost importance. This Special Issue aims to disseminate the latest research in the following areas:

- Aerosol, air quality, atmospheric chemistry, and global change
- Air toxics—sources, control, transport and fate
- Effects of air pollutants on plants, animals, and overall functioning of the ecosystem
- Air quality and human health
- Indoor air pollution and its link to outdoor pollution
- Environmental technology and innovation in the management of air pollution
- Bioaerosols and their significance with special reference to human health

---

### Guest Editor

Dr. Sudhir Kumar Pandey

Department of Botany, Guru Ghasidas Vishwavidyalaya (A Central University), Bilaspur 495009, Chhattisgarh, India

---

### Deadline for manuscript submissions

closed (10 November 2024)



## Sustainability

---

an Open Access Journal  
by MDPI

---

Impact Factor 3.3  
CiteScore 7.7



[mdpi.com/si/127497](https://mdpi.com/si/127497)

*Sustainability*  
Editorial Office  
MDPI, Grosspeteranlage 5  
4052 Basel, Switzerland  
Tel: +41 61 683 77 34  
[sustainability@mdpi.com](mailto:sustainability@mdpi.com)

[mdpi.com/journal/  
sustainability](https://mdpi.com/journal/sustainability)





## Sustainability

---

an Open Access Journal  
by MDPI

---

Impact Factor 3.3  
CiteScore 7.7



[mdpi.com/journal/  
sustainability](https://mdpi.com/journal/sustainability)



## About the Journal

### Message from the Editor-in-Chief

I encourage you to contribute a research or comprehensive review article for consideration for publication in Sustainability, an international open access journal which provides an advanced forum for research findings in areas related to sustainability and sustainable development. The journal publishes original research articles, reviews, conference proceedings (peer reviewed full articles) and communications. I am confident you will find the journal contributes to enhancing understanding of sustainability and fostering initiatives and applications of sustainability-based measures and activities.

---

### Editor-in-Chief

Prof. Dr. Steve W. Lyon

School of Environment and Natural Resources, Ohio State University,  
Columbus, OH 43210, USA

---

### Author Benefits

#### Open Access:

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

#### High Visibility:

indexed within Scopus, SCIE and SSCI (Web of Science), GEOBASE, GeoRef, Inspec, RePEc, CAPlus / SciFinder, and other databases.

#### Journal Rank:

JCR - Q2 (Environmental Studies) / CiteScore - Q1  
(Geography, Planning and Development)