

Special Issue

Air Pollution: Causes, Monitoring and Sustainable Control

Message from the Guest Editors

Air pollution is a pressing global issue with significant impacts on human health and the environment. This Special Issue of *Sustainability* aims to provide a comprehensive overview of air pollution, focusing on its causes, monitoring methods, and sustainable control strategies. Primary direct emissions from industrial activities, vehicle emissions, the burning of fossil fuels, and other sources, such as jointly contributing hazard atmospheric pollutants, e.g., PM, NO_x, VOCs, metal, and halogens, or secondary pollutants, e.g., O₃, formed from photochemical smog, contribute to atmospheric pollution. Advanced monitoring techniques, such as online automatic monitoring systems and portable mass spectrometry, have been developed to track pollutant levels in real-time. Sustainable control measures include policy implementation, technological innovation, and the promotion of green lifestyles. This issue highlights the importance of interdisciplinary approaches and collaborative efforts to address air pollution, aiming to contribute to a healthier and more sustainable future.

Guest Editors

Dr. Deming Han

Dr. Zechen Yu

Dr. Xiaojia Chen

Deadline for manuscript submissions

3 November 2025



Sustainability

an Open Access Journal
by MDPI

Impact Factor 3.3
CiteScore 7.7



mdpi.com/si/232504

Sustainability
Editorial Office
MDPI, Grosspeteranlage 5
4052 Basel, Switzerland
Tel: +41 61 683 77 34
sustainability@mdpi.com

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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. *Sustainability* publishes original research articles, review 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. Marc A. Rosen

Faculty of Engineering and Applied Science, University of Ontario
Institute of Technology, Oshawa, ON L1G 0C5, Canada

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