Special Issue

Sustainable Air Pollution Management

Message from the Guest Editor

There has been growing awareness and public health concerns about the state of air quality in urban and rural areas. Both ambient (outdoor) and household (indoor) air pollution are now considered as the leading environmental health risks.

The overall focus of this Special Issue is to provide innovative approaches to air pollution control strategies and cost-effective solutions to reduce air emissions in order to support the initiatives of achieving sustainable air quality. Key aspects of sustainable air pollution management include sustainable energy and transportation, green infrastructure, sustainable and energy-efficient buildings, cost-effective air quality monitoring systems, citizen science, life cycle analysis, and cost-benefit analysis of sustainable approaches to reduce emissions. Therefore, the purpose of this Special Issue is to present the current state-of-the-art in strategies for cost-effective air pollution measurements, modeling, and controls towards sustainable communities, and this will add new information to the existing literature.

Guest Editor

Dr. Md. Aynul Bari

Department of Environmental and Sustainable Engineering, University at Albany, State University of New York (SUNY), Albany, NY 12222, USA

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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. 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

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