Special Issue

Editorial Board Members' Collection Series: Air Quality Assessment and Management

Message from the Guest Editors

Air quality and its management continues to be a significant scientific and environmental policy issue around the world at local, national, and international scales. Degraded air quality is now recognized to have many health, environmental, and economic impacts, leading to increasingly urgent efforts to understand and mitigate these effects. Broadly, these concerns encompass greenhouse gases, fine particulate matter, volatile organic compounds, nitrogen and sulfur oxides, tropospheric and stratospheric ozone, atmospheric transport and chemistry, and indoor aerosolized pathogens. This Special Issue is interested in contributions focused on the understanding and improvement of air quality in any context, including a reduction in infection transmission. This may be through modelling of the chemistry and transport of pollutants, analysis of air pollution impacts, new source reduction or emission control technologies, the identification and quantification of diverse sources of air pollutants, or policy developments that impact air quality. Advances in any of these areas are welcome as interest grows in mitigating health effects in indoor environments.

Guest Editors

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Deadline for manuscript submissions

closed (25 July 2024)



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Message from the Editor-in-Chief

Environmental issues are quickly becoming central political, economic and academic topics of the twenty-first century. A large number of modern challenges are directly or indirectly caused by complex interactions between environmental issues. Such issues require interdisciplinary research, knowledge and insights to understand and, ultimately, for solutions to be found. Through the journal Environments, we strive to create a platform for meaningful discourse by accepting contributions from a wide range of fields. We sincerely hope you will consider publishing your distinguished work in this highly-accessible, peer-reviewed journal.

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