Special Issue

Air Quality and Future Mobility

Message from the Guest Editors

At present, the level of air pollution has increased to the point of being a major health risk. One of the main sources of air pollution is the transportation sector. Governments around the world have been strongly promoting the use of electric vehicles to decarbonize the transportation sector in the near future. However, the well-to-wheel emission analysis of electric vehicles is still debatable. Hence, the next decade will be crucial for the development of internal combustion engines and electric vehicles to achieve zero carbon and particulate matter emissions that play an important role in the overall air quality. This Special Issue on "Air Quality and Future Mobility" welcomes submissions that promote sustainable transportation for the future focusing on different air quality-related topics such as sustainable transportation, regulated and unregulated emissions, combustion process optimization, engine performance and emissions, alternative fuels, fuel cells, and electric and hybrid vehicles from an air quality perspective.

Guest Editors

Dr. Puneet Verma

 Science and Engineering Faculty, Queensland University of Technology, Brisbane QLD 4000, Australia

2. Air Quality Scientist, Trinity Consultants, Brisbane, 4101, Australia

Dr. Ali Zare

Flow, Aerosols & Thermal Energy (FATE) Group, School of Engineering, Deakin University, VIC 3216, Australia

Deadline for manuscript submissions

closed (31 December 2021)



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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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