

## Special Issue

# Emissions and Control of Transport-Related Pollutants

### Message from the Guest Editors

This Special Issue aims to collect original research papers focused on transport-related pollutants using experimental, numerical simulation, and theoretical analysis. The topics of interest include, but are not limited to:

- Experimental studies on the characteristics of exhaust and non-exhaust emissions from various types of vehicles, including particle size distribution, chemical composition, and emission factors.
- Numerical simulations of the dispersion of transport-related pollutants in urban environments, taking into account the effects of traffic flow, meteorological conditions, and urban morphology.
- Evaluation of the effectiveness of emission control measures, such as low-emission zones, vehicle scrappage programs, and public transportation promotion, in reducing both exhaust and non-exhaust emissions.
- Identification of the sources and formation mechanisms of transport-related pollutants.
- Analysis of regulatory policy for controlling transport-related emissions, including the effectiveness of existing regulations and the development of new policies to reduce transport-related emissions.

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### Guest Editors

Dr. Ye Liu

Dr. Xiaowei Wang

Prof. Dr. Haibo Chen

Dr. Yajun Wang

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### Deadline for manuscript submissions

closed (31 August 2024)



## Sustainability

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## Message from the Editor-in-Chief

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## Editor-in-Chief

Prof. Dr. Steve W. Lyon

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