



## Trace Metals in the Urban Environment and Human Health Risks

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Deadline for manuscript  
submissions:

**closed (31 December 2021)**

### Message from the Guest Editors

For this Special Issue, we invite researchers to submit original articles or reviews addressing the environmental quality at the urban scale with respect to trace metals in diverse environmental media (e.g., particulate matter, soil, road dust, indoor dust, water, plants) and their implications to human health. The ambition of this Special Issue is to cover all aspects of the biogeochemical cycles of trace metals, including their sources, mobility, dispersion, and fate within urban settings. Special focus will be given to the interconnection and interaction of trace metals between the various sampling media, advancing our understanding of their environmental behavior within the complex environment of urban agglomerations.

Editors will consider articles that will include but are not limited to the following topics:

- source identification and apportionment of trace metals
- trace metal speciation, mobility, oral and respiratory bioaccessibility
- quantification of trace metals in plants within the urban environment
- air and indoor environmental quality
- water and sediment quality of urban watersheds
- health risk assessments to urban population





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## Editor-in-Chief

### **Prof. Dr. Steve W. Lyon**

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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.

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