

## Special Issue

# Feature Papers Collection in 'Pollution Prevention, Mitigation and Sustainability'

### Message from the Guest Editors

Plastic pollution has become an increasingly important global issue. To achieve the United Nations' 2030 Sustainable Development Goals (SDGs) in a timely manner, it is urgent and of great significance to comprehensively understand the sources and distribution of plastic wastes, their environmental migration, transformation, and their crushing and aging. It is also critical to find ways to prevent and mitigate plastic pollution, and to develop more sustainable technologies to treat/recycle the current plastic wastes and new green strategies to produce more biodegradable plastics. The Special Issue seeks high-quality studies on, but not limited to, the following topics:

- Sources and distribution of plastic wastes;
- Environmental migration, transformation, crushing and aging of plastics;
- Formation and migration of micro- and nanoplastics;
- Enrichment of micro- and nanoplastics in the environment;
- Sustainable technologies in prevention, mitigation, and recycling of plastic waste;
- Sustainable technologies in developing green and biodegradable plastics.

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### Guest Editors

Dr. Yanwei Li  
Prof. Dr. Diannan Lu  
Prof. Dr. Weiliang Dong

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### Deadline for manuscript submissions

closed (15 November 2023)



**Sustainability**

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# About the Journal

## 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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## Editor-in-Chief

Prof. Dr. Steve W. Lyon

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