# **Special Issue**

# Impact of Plastic Pollution on Coastal Ecosystems in Tropical Regions

# Message from the Guest Editors

The objective of this Special Issue is to collate the latest research conducted to identify the existing and emerging risks of plastic accumulation, and impacts caused by plastics on soil and water biogeochemistry, fauna, and flora in tropical coastal ecosystems. Furthermore, we also aim to identify unique features of plastic pollution in tropical countries, if there are any, and to compare those with the coastal ecosystems in the rest of the world. Topics may cover, but are not limited to, the following areas: Impact of plastics (mega to nano-plastics) on:

- Soil/sediment, surface, pore, and groundwater chemistry.
- Carbon stock in soil/sediments.
- Coastal vegetation and fauna.
- Microbial activities.

Impact of plastics (mega to nano-plastics) on:

- Human health.
- Surrounding communities of coastal ecosystems encompassing mangroves, wetlands, tidal flats, sea meadows, coral reefs, and salt marshes (in some tropical countries).

We welcome original research, reviews, and short communications and look forward to receiving your contributions.

### **Guest Editors**

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# Deadline for manuscript submissions

closed (18 April 2024)



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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.

# Editor-in-Chief

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