

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

Dr. Chamindra Vithana

Faculty of Science and Engineering, Southern Cross University, Lismore 2480, Australia

Dr. Saranga Diyabalanage

Instrument Center, Faculty of Applied Sciences, University of Sri Jayewardenepura, Nugegoda 10250, Sri Lanka

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Editorial Office
MDPI, Grosspeteranlage 5
4052 Basel, Switzerland
Tel: +41 61 683 77 34
sustainability@mdpi.com

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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. *Sustainability* publishes original research articles, review 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. Marc A. Rosen

Faculty of Engineering and Applied Science, University of Ontario
Institute of Technology, Oshawa, ON L1G 0C5, Canada

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