# **Special Issue**

# Technological Advancements in Wastewater Treatment for Economic and Environmental Sustainability

# Message from the Guest Editor

The current special issue invites the researchers to submit their review articles and original research manuscripts based on the following topic areas.

- Wastewater: A major source for energy and resource recovery
- Recent advancements in innovative/hybrid wastewater treatment: Challenges and opportunities
- Potential technologies for efficient energy/resource recovery from waste-streams: Theoretical and experimental research
- Advanced wastewater treatment technologies for sustainable water and other industries
- Package type decentralised wastewater treatment technologies for economic and environmental sustainability
- Techno-economic assessment of advanced wastewater treatment technologies for sustainable full-scale application towards a circular economy
- Upgrading existing conventional wastewater treatment systems to overcome present challenges and achieve new benchmarks: Towards Economic and Environmental Sustainability

# **Guest Editor**

Dr. Dimuth Navaratna

College of Engineering and Science, Institute for Sustainable Industries & Liveable Cities, VU Research, Victoria University, 8001 Melbourne, Australia

# Deadline for manuscript submissions

closed (26 March 2023)



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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

Prof. Dr. Steve W. Lyon

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