# **Special Issue**

# Wastewater Treatment Technology and Environmental Sustainability

## Message from the Guest Editor

In this Special Issue, we aim to identify the interactions among recycling, low carbonization, and sewage treatment efficiencies. Papers addressing these topics are invited to contribute to this Special Issue, especially those combining a high academic standard coupled with a practical focus on recycling and the low carbonization of sewage treatment technologies. Topics of this Special Issue include (but are not limited to):

- Low-carbon sewage treatment processes;
- Energy and nutrient recovery from sewage;
- Greenhous gas emissions mechanisms and reduction strategies;
- Emerging contaminants;
- Mathematical modelling, systems analysis, and beneficial use of big data related to low-carbon sewage treatment.

I look forward to receiving your contributions.

## **Guest Editor**

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### Deadline for manuscript submissions

1 March 2026



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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. *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 OC5, Canada

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