

## Special Issue

# Garbage of Urban Life, Sustainable Processes to Treat and Recover Wastewater

### Message from the Guest Editor

A sustainable, economical, and efficient wastewater treatment system is critical in order to optimize nutrient removal and resource recovery. This Special Issue invites articles covering high-quality research, engineering, and management practices as well as review studies that address environmental sustainability of wastewater treatment processes and integrating resource recovery in various aspects including water reclamation, energy recovery, and nutrient recycling. Possible topics include, but are not limited to, the following:

- Lab-scale, pilot-scale, or full-scale applications of sustainable nutrient removal and resource recovery processes;
- Resource recovery in wastewater sludge disposal strategies;
- Energy involved in sustainable nutrient removal and resource recovery technologies;
- Interface of sustainable nutrient removal and resource recovery with water reuse applications;
- Life-cycle analysis for sustainable wastewater treatment systems;
- Decentralized wastewater management for sustainable nutrient removal and resource recovery.

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### Guest Editor

Dr. Amir M. Motlagh

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### Deadline for manuscript submissions

closed (16 March 2022)



**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. *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.

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### Editor-in-Chief

Prof. Dr. Marc A. Rosen

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