# **Special Issue**

# Sustainable Waste Water Management and Treatment

### Message from the Guest Editors

Due to the increasing water demand, wastewater treatment plants (WWTPs) do not only remove impurities and pollutants from wastewater, but also convert it into an effluent that can be returned to the water cycle. There are varieties of sustainable wastewater treatment technologies allowing for wastewater to be reused, eq., biological, chemical, physical processes. A combination of these is often applied to acquire a water quality that complies with environmental protection regulations, and to develop the most cost-effective management solution for wastewater. The type of treatment or combination of different varieties of treatments are able to ensure a sustainable wastewater treatment, allowing for decreases in energy consumption and greenhouse gas emissions and the recovery of raw materials to conserve natural resources. The Special Issue aims to provide scholars with opportunities to develop and share their latest advances in sustainable wastewater management and treatment. We are pleased to invite authors to submit original research as well as review articles with the potential to improve the development of this field. We look forward to receiving your contributions.

### **Guest Editors**

Dr. Mounia Achak

Dr. Khaoula Khaless

Dr. Edvina Lamy

Prof. Dr. Gassan Hodaifa

### Deadline for manuscript submissions

closed (31 October 2023)



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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. 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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