

## Special Issue

# Advances in Sustainable Water Management: Wastewater Treatment and Water Reclamation

### Message from the Guest Editor

Water scarcity is an increasingly pressing global concern, with more severe and frequent drought episodes affecting both rural and urban areas. In this context, reusing wastewater effluent as reclaimed water is not just an option, but a necessity, in order to ensure a sustainable water supply. However, water reuse also introduces new challenges, particularly the presence of contaminants of emerging concern, such as microplastics or antibiotics, which can pose significant risks to both human health and ecosystems. Therefore, this Special Issue aims to compile innovative research on sustainable water management, with a particular focus on wastewater treatment and water reclamation. We welcome papers that explore innovative approaches in the field of wastewater treatment, particularly those focused on water reclamation and the recovery of solutes as added value products. We encourage research not only on cutting-edge technologies, but also on novel integrations of existing technologies in order to exploit their synergetic effects and overcome their existing challenges and limitations.

### Guest Editor

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### Deadline for manuscript submissions

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