# **Special Issue**

# Circular Economy from the Perspective of Technology and Management for Waste

## Message from the Guest Editors

The proper management of natural resources is very important for maintaining a sustainable society, including the sustainability of both resources and the environment. The linear economy cannot effectively use nonrenewable natural resources (e.g., petroleum and coal) for the reason that these primary resources cannot be restocked. Therefore, the use of the presently available resources cannot continue in similar quantities as nothing will be on hand for the future. Hence, the sustainable utilization of natural resources and the environmentally sound recycling and management of waste are the best forms of management of such valuable resources for the benefit of society. In this context, this Special Issue aims to provide a platform for the presentation of scientific work covering emerging technologies and management approaches for the treatment of waste for sustainable development. Topics of interest include but are not limited to resource utilization: sustainable consumption: resource sustainability: environmental contamination: environmental impact and associated public health risks; and policy research related to modeling, technological, strategic, and management aspects.

#### **Guest Editors**

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## Deadline for manuscript submissions

closed (30 May 2022)



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## Editor-in-Chief

#### Prof. Dr. Marc A. Rosen

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