# Special Issue

# Recycling and Management of Polymer Waste

## Message from the Guest Editors

Polymers have greatly contributed to quality of life and continue to find new applications. However, the growing disposal of polymer waste poses major sustainability challenges. Recycling is a promising solution, helping reduce environmental impact, conserve raw materials, and promote a circular economy. Yet, polymer recycling is complex and depends on factors like waste collection logistics, regulations, technical processes (e.g., separation, washing, reprocessing), and contamination levels. Cost competitiveness is also crucial. We invite submissions on topics including: mechanical and chemical recycling; energy recovery; recycling logistics; regulations; waste management challenges; circular economy; and sustainability aspects of recycling thermoplastics, elastomers, and thermosets.

#### **Guest Editors**

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## Deadline for manuscript submissions

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I would like to invite you to contribute to the success of the journal by sending us your high quality research papers. We would be pleased to welcome you as one of our authors.

#### Editor-in-Chief

#### Prof. Dr. Alexander Böker

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