# **Special Issue**

# Management of Waste, Residues and By-Products Generated in Biotechnological Processes Consistent with Sustainable Development

### Message from the Guest Editor

Biotechnological processes are widely used worldwide, either as part of technological processes or as entire production cycles, such as in various biorefineries, for example. The best solution for sustainable development is to avoid generating waste from these processes. However, this is often not possible. Therefore, to achieve sustainable development goals, a circular or zero-emission economy has been proposed. Waste generated from biotechnological processes can be a useful source of substrates for other processes. In this Special Issue, we invite the submission of original and review articles regarding the management of waste generated in biotechnology processes and industries that rely on organic carbon sources (which are used in the biotechnology industry). Submissions should focus on reuse potential in a sustainable manner, minimizing negative environmental impacts and highlighting potential economic and environmental benefits. I look forward to receiving your contributions.

### **Guest Editor**

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### Deadline for manuscript submissions

30 September 2026



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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

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