# **Special Issue**

# New Advances in Biomass Conversion and the Environmental Implications-2nd Edition

### Message from the Guest Editors

This Special Issue, entitled "New Advances in Biomass Conversion and the Environmental Implications-2nd Edition", mainly covers research on the fundamental and applied sciences of biomass conversion, bio-materials, and utilization, with the aim of developing technologies for carbon neutrality and the control of environmental pollution. The scope of this Special Issue includes but is not limited to, the following topics: (1) fuel, fertilizer, and feed production from the optimized process of biomass, (2) advances in the conversion of biomass to chemicals and materials, (3) fundamental and applied sciences of biomass biochemical conversion, (4) the environmental implications of bio-materials, (5) low-carbon economy sustainability based on biomass processing, and (6) pollution control.

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### Deadline for manuscript submissions

closed (31 January 2025)



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#### Editor-in-Chief

Prof. Dr. Steve W. Lyon

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