

## Special Issue

# Renewable Energy Horizons: Biomass Waste Valorization

### Message from the Guest Editor

In the era of escalating energy demands and environmental challenges, the valorization of biomass waste stands as a pivotal strategy within the renewable energy landscape. This Special Issue, entitled "Renewable Energy Horizons: Biomass Waste Valorization," seeks to present cutting-edge research and technological innovations to harness biomass waste for sustainable energy solutions and resource recovery. **Key Themes:**

- Sources and Types of Biomass Waste
- Conversion Technologies and Methods
- Products and Applications
- Environmental Impact and Sustainability
- Policy and Market Dynamics

This Special Issue aims to promote interdisciplinary dialogue, advancing research in biomass waste valorization to support clean energy goals and sustainable development. We invite researchers, engineers, and professionals from academia, industry, and government to submit high-quality papers addressing this critical topic.

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### Guest Editor

Prof. Dr. Fidel Vallejo Gallardo

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### Deadline for manuscript submissions

31 January 2026



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