

## Special Issue

# Biomass Treatment Techniques and Sustainable Utilization of Residues

### Message from the Guest Editors

Caring for the environment, which is the current focus of attention for the whole society, has become a factor that adds value to industrial production, making it more competitive through advanced technology use and renewable resources. Bioeconomy and circular economy concepts have emerged because of the growing population demand for renewable raw material consumption and cleaner production processes. Some important aspects for maintaining the balance between environment, biodiversity, and economic development are the balance of food and fuel production, the synergism between ecosystem services, climate change mitigation strategies, and the maintenance of long-term food security. In this context, the possibility of recycling, reusing, and valorizing before discarding a resource and resorting to bioenergy represents an issue of fundamental importance in the economy of some industrial sectors. Thus, the use of economic instruments to protect natural resources is part of the options to control pollution.

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### Deadline for manuscript submissions

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