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Biomass for Sustainability: Resource, Technology Conversion and Energy Management

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Message from the Guest Editors

Dear Colleagues,

The focus of this Special Issue will be to publish a comprehensive overview and in-depth technical research papers addressing recent progress in biomass-based systems and innovative applications. Therefore, this Special Issue will cover but is not limited to the following topics:

- Approach of energy application of biomass in power systems, especially in combined heat and power systems;
- Bionergy simulation using available or newly developed advanced systems;
- Development and application of biofuels as an alternative to fossil fuels:
- Implementation of biorefineries and new bioenergy systems;
- Achievement of nearly zero-energy buildings using bioenergy;
- Biomass for sustainable rural development;
- Research of bioenergy implementation by thermal systems.

Assoc. Prof. Luis M. López-Ochoa Assist. Prof. José P. Paredes-Sánchez *Guest Editors*



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Message from the Editor-in-Chief

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.

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